









*sw*

NAVY AND MARINE  
CORPS -

Commissioned & Warrant  
OFFICER REGISTER

— 1908 —

V  
11  
U65R336  
NMAH

REGISTER  
OF THE COMMISSIONED AND WARRANT  
OFFICERS OF THE  
UNITED STATES NAVY  
AND MARINE CORPS

JANUARY 1, 1908

---

WASHINGTON  
GOVERNMENT PRINTING OFFICE  
1908

#### **NOTES.**

1. Errors or omissions should be immediately reported to the Bureau of Navigation by the officer concerned.
  2. The signal letters herein shown are to be used as indicated in the introduction to the Signal Books.
- 

Officers whose names are printed in *italics* have been advanced for eminent and conspicuous conduct in battle during the war with Spain, or other war service as indicated.

# NAVY DEPARTMENT.

SECRETARY OF THE NAVY,

Honorable VICTOR HOWARD METCALF.

*Assistant Secretary,*

Honorable TRUMAN HANDY NEWBERRY.

Frank S. Curtis.....	Chief Clerk.
Roy H. Moses.....	Private Secretary.
Morris L. Croxall .....	Disbursing Clerk.
Charles W. Stewart.....	Superintendent Library. and Naval War Records.

## BUREAU OF YARDS AND DOCKS.

RICHARD C. HOLLYDAY, Chief of Bureau of Yards and Docks, with rank of Rear-Admiral.....	Chief of Bureau.
William M. Smith.....	Chief Clerk.

## BUREAU OF EQUIPMENT.

WILLIAM S. COWLES, Chief of Bureau of Equipment, with rank of Rear-Admiral.....	Chief of Bureau.
Augustus C. Wrenn.....	Chief Clerk.

## BUREAU OF NAVIGATION.

JOHN E. PILLSBURY, Chief of Bureau of Navigation, with the rank of Rear-Admiral <sup>1</sup> .....	Chief of Bureau.
CAMERON MCR. WINSLOW, Commander, U. S. N.....	Assistant to Bureau.
Edward W. Callahan.....	Chief Clerk.

## BUREAU OF ORDNANCE.

NEWTON E. MASON, Chief of Bureau of Ordnance, with rank of Rear-Admiral.....	Chief of Bureau.
WASHINGTON I. CHAMBERS, Commander, U. S. N.....	Assistant to Bureau.
Edwin S. Brandt.....	Chief Clerk.

## BUREAU OF CONSTRUCTION AND REPAIR.

WASHINGTON L. CAPPS, Chief Constructor and Chief of Bureau of Construction and Repair, with rank of Rear-Admiral.....	Chief of Bureau.
Michael D. Schaefer.....	Chief Clerk.

## BUREAU OF STEAM ENGINEERING.

CHARLES W. RAE, Engineer-in-Chief and Chief of Bureau of Steam Engineering, with rank of Rear-Admiral.....	Chief of Bureau.
Albert F. Dixon, Captain, U. S. N.....	Assistant to Bureau.
William H. H. Smith.....	Chief Clerk.

## BUREAU OF SUPPLIES AND ACCOUNTS.

EUSTACE B. ROGERS, Paymaster-General and Chief of Bureau of Supplies and Accounts, with rank of Rear-Admiral.....	Chief of Bureau.
John S. Carpenter, Pay Inspector, U. S. N.....	Assistant to Bureau.
Philo A. Tucker.....	Chief Clerk.

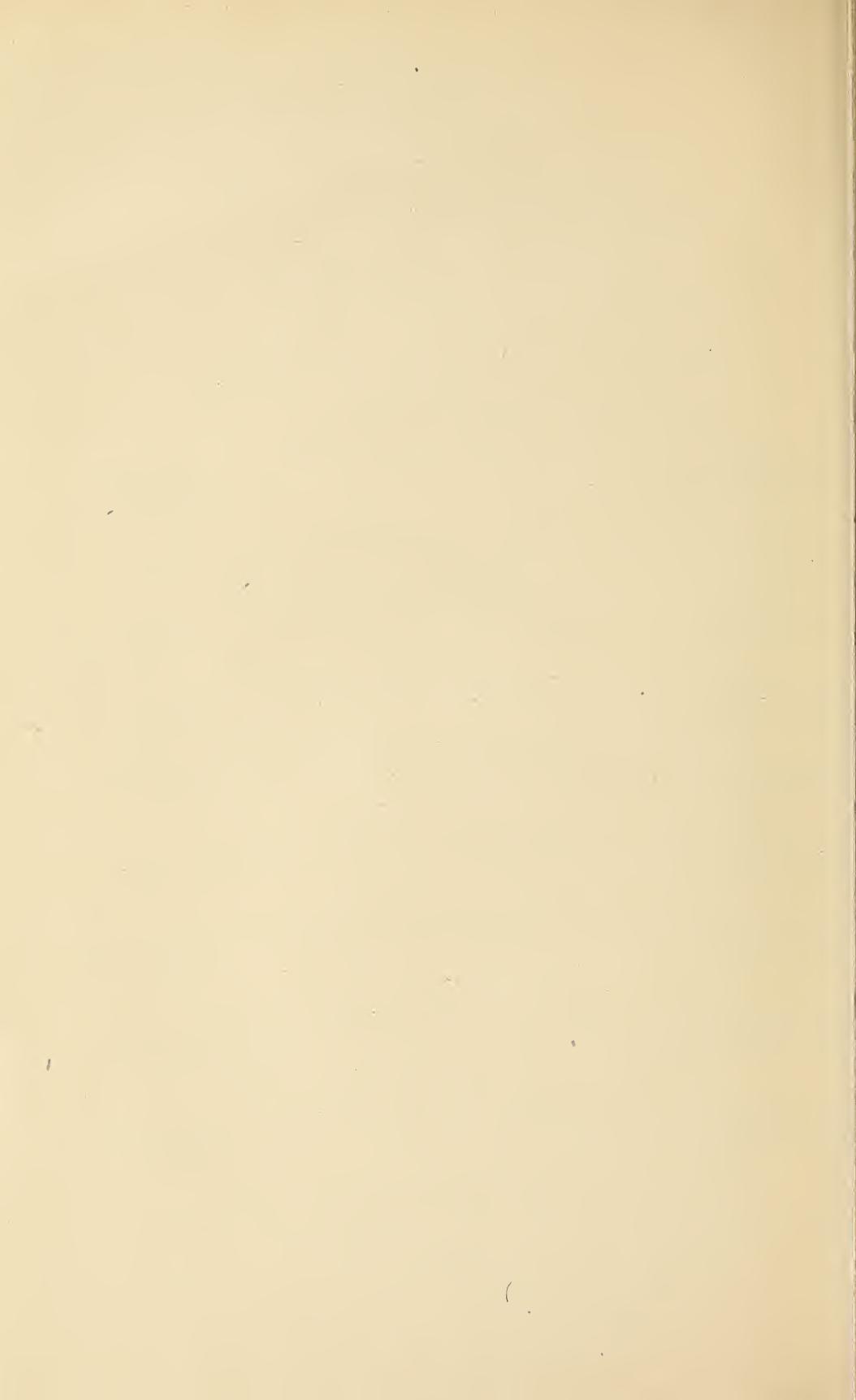
## BUREAU OF MEDICINE AND SURGERY.

PRESLEY M. RIXEY, Surgeon-General and Chief of Bureau of Medicine and Surgery, with rank of Rear-Admiral.....	Chief of Bureau.
William C. Braisted, Surgeon, U. S. N.....	Assistant to Bureau.
Charles T. Earle.....	Chief Clerk.

## OFFICE OF THE JUDGE-ADVOCATE-GENERAL.

EDWARD H. CAMPBELL, Judge-Advocate-General of the Navy, with the rank of Captain.....	Judge-Advocate-General.
Edwin P. Hanna.....	Solicitor.
Pickens Neagle.....	Chief Clerk.

<sup>1</sup> Appointed January 14, 1908.



## A C T I V E   L I S T.

---

## FLAG OFFICERS OF THE NAVY.

## ADMIRAL OF THE NAVY.

No. in grade.	Signal.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
1	E A B C	George Dewey.....	President General Board <sup>2</sup> .....	29 Mar. 00	Oct. 99

## REAR-ADMIRALS (20).

(Two additional in grade.)

3	E A B D E A B F E A B G	Robley Dunglison Evans <sup>1,3</sup> ..... Caspar Frederick Goodrich..... Charles Mitchell Thomas.....	Commanding Atlantic Fleet..... Commandant navy-yard, New York <sup>4</sup> ..... Commanding Second Squad., Atlantic Fleet	31 Mar. 05 1 June 07 21 Jan. 07	May 04 Aug. 06 Feb. 02
6	E A B H E A B I E A B J	James Henry Dayton..... Charles Stillman Sperry..... William Turnbull Burwell.....	Commanding Pacific Fleet..... Commanding fourth div., Atlantic Fleet..... Commandant navy-yard, Puget Sound.....	27 Feb. 06 7 Nov. 07 11 Sept. 05	May 03 Feb. 03 Aug. 04
9	E A B K E A B L E A B M	Robert Mallory Berry..... Samuel Williams Very..... William Thomas Swinburne <sup>1</sup> .....	Leave abroad..... Commandant naval station, Hawaii..... Commanding Second Squad., Pacific Fleet	23 Dec. 07 20 July 06 10 Aug. 06	June 04 Dec. 04 Oct. 04
12	E A B N E A B O E A B P	Joseph Newton Hemphill..... William Hemsley Emory..... George Augustus Bicknell.....	Commanding Third Squad., Pacific Fleet..... Commanding second div., Atlantic Fleet..... Commandant navy-yard, Portsmouth <sup>5</sup> .....	13 May 07 21 Jan. 07 18 Feb. 07	Apr. 04 Dec. 03 June 06
15	E A B Q E A B R E A B S	John Porter Merrell..... Eugene Henry Cozzens Leutze..... Uriel Sebree.....	President Naval War College <sup>6</sup> ..... Commandant navy-yard, Washington <sup>7</sup> ..... Commanding second div., Pacific Fleet.....	17 May 06 16 Oct. 05 8 Oct. 07	Apr. 06 Nov. 04 Jan. 04
18	E A B T E A B U E A B V	Albert Reynolds Couden..... Edwin Conway Pendleton..... Albert Ross.....	President naval ex. and ret. boards..... Commandant navy-yard, League Island <sup>8</sup> ..... Comdt. nav. train. sta., Great Lakes.....	12 Oct. 07 3 June 07 1 July 05	July 07 June 07 Dec. 03
	E A B W E A B X	Richardson Clover..... James Madison Miller.....	President Board Inspection and Survey..... Governor Naval Home.....	6 May 07 2 Dec. 07	Dec. 05 Mar. 06

<sup>1</sup> Additional number in grade.<sup>2</sup> Also member army and navy joint board.<sup>3</sup> Advanced for service in war with Spain; also advanced one grade for efficient and faithful service during civil war.<sup>4</sup> Also commandant third naval district.<sup>5</sup> Also commandant first naval district.<sup>6</sup> Also commandant second naval district.<sup>7</sup> Also superintendent naval gun factory.<sup>8</sup> Also commandant fourth naval district.

## ADMIRAL OF THE NAVY.

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployed.	Date of entry into the service.	Date of present commission.	Born in—	Appointed from—	
	Yrs. 0	Mos. 10	Yrs. 17	Mos. 6	Yrs. 31	Mos. 6	Yrs. 4	Mos. 3				
1									23 Sept. 54	2 Mar. 99	Vermont .....	Vermont.

## REAR-ADMIRALS (20).

(Two additional in grade.)

3	4	11	20	11	22	6	3	10	20 Sept. 60	11 Feb. 01	Virginia .....	Utah, Connecticut, Pennsylvania.
	2	0	19	8	21	7	4	10	10 Dec. 61	17 Feb. 04	Pennsylvania .....	
6	0	11	20	11	23	3	1	11	28 Nov. 61	12 Jan. 05	do .....	Indiana, Connecticut, Missouri.
	1	10	23	1	19	4	2	10	27 Sept. 62	28 Feb. 06	Indiana .....	
9	0	2	20	3	23	2	1	10	26 Sept. 62	26 May 06	New York .....	Indiana, Mississippi .....
	0	0	22	3	21	1	1	11	30 Sept. 62	6 June 06	Mississippi .....	
12	0	0	24	5	17	7	3	11	31 Jan. 63	29 June 06	Kentucky .....	Kentucky, Massachusetts, Rhode Island.
	1	5	20	3	21	7	3	0	23 Feb. 63	22 July 06	England .....	
15	1	6	25	4	15	7	4	4	29 Sept. 62	.....do....	Rhode Island .....	Michigan, Dist. of Columbia, Missouri.
	0	8	20	2	21	4	3	10	.....do....	5 Aug. 06	Ohio .....	
18	0	11	22	1	17	8	5	6	23 Sept. 62	2 Nov. 06	District of Columbia .....	Ohio, Dist. of Columbia, Indiana.
	0	0	21	6	19	4	5	3	2 Dec. 61	8 Feb. 07	New Jersey .....	
15	0	3	18	0	24	11	1	6	30 July 63	19 Mar. 07	New York .....	Michigan, Dist. of Columbia, Missouri.
	0	0	21	11	19	9	3	2	4 Mar. 63	6 July 07	Prussia .....	
18	0	0	16	6	21	4	6	7	23 July 63	8 July 07	Missouri .....	Utah, Son of officer, Pennsylvania.
	0	0	21	5	17	1	5	11	30 July 63	8 Nov. 07	Maryland .....	
18	0	0	25	5	16	0	2	10	24 Sept. 63	18 Nov. 07	Missouri .....	Missouri, Do.

## CAPTAINS.

## CAPTAINS (84).

(Fourteen additional in grade.)

No. in grade.	Signal.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
5	E A B Y	William Swift.....	Commandant Navy Yard, Boston.....	16 Nov. 07	Apr. 07
	E A B Z	Harrison Gray Otis Colby.....	Charge navy recruiting station, Boston.....	10 Oct. 05	June 05
	E A C B	Leavitt Curtis Logan.....	Commandant navy-yard, Pensacola <sup>2</sup> .....	15 Feb. 07	Dec. 06
	E A C D	Conway Hillyer Arnold.....	Naval War College, special duty.....	4 Nov. 07	Mar. 07
	E A C F	William Sheffield Cowles <sup>3</sup> .....	Chief of Bureau of Equipment.....	23 Jan. 06	Nov. 05
10	E A C G	Edward David Taussig.....	Commandant navy-yard, Norfolk <sup>4</sup> .....	27 Dec. 07	Dec. 06
	E A C I	John Elliott Pillsbury <sup>5</sup> .....	Chief of Bureau of Navigation <sup>6</sup> .....	14 Jan. 08	June 07
	E A C J	Charles Whiteside Rae <sup>1-6-7</sup> .....	Chief of Bureau Steam Engineering.....	9 Aug. 03	Mar. 99
	E A C K	Adolph Marix <sup>1</sup> .....	Chairman Light-House Board.....	31 Dec. 07	June 05
	E A C L	Raymond Perry Rodgers <sup>1</sup> .....	Chief Intelligence Officer.....	26 Dec. 05	Dec. 05
15	E A C M	Royal Rodney Ingersoll.....	Chief of Staff, Atlantic Fleet.....	30 June 07	May 03
	E A C N	Seaton Schroeder <sup>1</sup> .....	Commanding Virginia.....	7 May 06	Feb. 03
	E A C O	Richard Wainwright <sup>1</sup> .....	Commanding Louisiana.....	3 July 07	Oct. 04
	E A C P	Thomas Chalmers McLean.....	Member Board Inspection and Survey.....	14 Oct. 07	Mar. 07
	E A C Q	William Jay Barnette.....	Superintendent Naval Observatory <sup>8</sup> .....	2 Dec. 07	Dec. 05
20	E A C R	Edwin King Moore.....	Member naval ex. and ret. boards.....	1 Nov. 05	Oct. 05
	E A C S	John Augustus Rodgers <sup>1</sup> .....	Light-house Inspector, Third District.....	21 June 06	June 06
	E A C T	James Dexter Adams.....	Captain, navy-yard, New York.....	5 June 07	June 07
	E A C U	Gottfried Blocklinger.....	Navy-yard, New York.....	2 Nov. 07	Nov. 07
	E A C V	William Parker Potter <sup>1</sup> .....	Commanding Vermont.....	3 June 07	June 03
25	E A C W	Nathan Erick Niles.....	Commanding Hancock.....	12 July 07	July 07
	E A C X	Giles Bates Harber <sup>1</sup> .....	Commanding Maine.....	10 July 07	Feb. 05
	E A C Y	Newton Eliphilet Mason <sup>1-8</sup> .....	Chief of Bureau of Ordnance.....	1 Aug. 04	Apr. 04
	E A C Z	Charles Plummer Perkins.....	Asst. to comdt. 12th and 13th naval districts.....	17 Jan. 07	Aug. 04
	E A D B	Arthur Phillips Nazro.....	Commanding Wabash.....	4 July 07	July 07
30	E A D C	William Wirt Kimball.....	Member naval ex. and ret. boards.....	6 Nov. 07	Nov. 07
	E A D F	Uriah Rose Harris.....	Asiatic station.....	17 Feb. 07	Apr. 04
	E A D G	Edward Buttevant Barry.....	Supervisor naval auxiliaries.....	19 Dec. 07	Nov. 07
	E A D H	Herbert Winslow.....	Waiting orders.....	11 Nov. 07	do.....
	E A D I	Albert Gleaves Berry.....	Commanding Lancaster.....	16 Nov. 07	Oct. 07
35	E A D J	Thomas Stowell Phelps.....	Commandant, navy-yard, Mare Island.....	12 Oct. 07	Oct. 04
	E A D K	Theodric Porter.....	Naval Home.....	30 Sept. 07	Sept. 07
	E A D L	Daniel Delehaney Vincent Stuart.....	Captain, navy-yard, Norfolk.....	17 July 07	June 03
	E A D M	Kossuth Niles.....	General inspector of ordnance.....	9 May 06	Nov. 05
	E A D N	Dennis Hart Mahan.....	Captain, navy-yard, Puget Sound.....	2 Dec. 07	Nov. 07
40	E A D O	Albert Firman Dixon <sup>6</sup> .....	Assistant to Bureau Steam Engineering.....	16 Aug. 04	June 01
	E A D P	Samuel Pancoast Conly.....	Member Light-House Board.....	15 Nov. 07	Oct. 07
	E A D Q	John Hubbard.....	Commanding Minnesota.....	9 Mar. 07	Nov. 04
	E A D R	Alexander McCrackin.....	Commanding West Virginia.....	23 Dec. 07	Oct. 05
	E A D S	George Leland Dyer.....	Commandant, navy-yard, Charleston <sup>9</sup> .....	5 Apr. 06	Dec. 05
45	E A D T	Corwin Pottinger Rees <sup>1</sup> .....	Captain, navy-yard, Portsmouth.....	16 Feb. 06	Sept. 03
	E A D U	Lewis Cass Heilner.....	Navy-yard, New York.....	16 Dec. 07	Nov. 07
	E A D V	Joseph Ballard Murdock.....	Commanding Rhode Island.....	22 July 07	Oct. 05
	E A D W	Hugo Osterhaus.....	Commanding Connecticut.....	4 Apr. 07	May 05
	E A D X	Albert Caldwell Dillingham <sup>1</sup> .....	Supt. Naval Training Service.....	19 Jan. 07	July 04

<sup>1</sup> Additional number in grade.<sup>2</sup> Also commandant eighth naval district.<sup>3</sup> With the rank of rear-admiral.<sup>4</sup> Also commandant fifth naval district.<sup>5</sup> Appointed January 14, 1908.<sup>6</sup> To perform engineer duty only, on shore only.<sup>7</sup> Engineer-in-chief, with rank of rear-admiral.<sup>8</sup> Also member army and navy joint board.<sup>9</sup> Also commandant naval station, Port Royal, and sixth naval district.

## CAPTAINS (84).

(Fourteen additional in grade.)

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployed.		Date of entry into the service.	Date of present commission.	Born in—	Appointed from—
	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.				
5	0	10	17	8	20	8	6	2	25 Sept. 63	9 Feb. 02	Connecticut.....	Connecticut.
	1	6	21	10	21	0	2	4	25 Nov. 62	18 June 02	Massachusetts.....	Massachusetts.
	2	3	19	11	23	2	1	9	28 Feb. 63	11 July 02	Ohio.....	Ohio.
	2	1	21	10	20	1	2	4	30 Sept. 63	17 Sept. 02	New York.....	Son of officer.
	5	2	0	21	11	20	0	2	22 July 63	2 Nov. 02	Connecticut.....	Connecticut.
10	2	1	21	11	19	7	2	11	24 July 63	7 Nov. 02	Missouri.....	Missouri.
	2	5	25	0	19	0	1	3	22 Sept. 62	21 Nov. 02	Massachusetts.....	At large.
	0	0	14	6	24	8	2	1	10 Oct. 66	4 Jan. 03	Connecticut.....	New York.
	1	8	24	3	16	10	2	2	26 Sept. 64	21 Mar. 03	Germany.....	Iowa.
	10	1	8	18	6	24	0	0	11	25 July 64	....do....	District of Columbia.....
15	2	7	21	8	19	7	2	2	23 July 64	....do....	Michigan.....	Michigan.
	1	8	22	5	17	10	3	0	27 Sept. 64	10 Aug. 03	District of Columbia.....	South Carolina.
	1	8	19	4	21	4	1	7	28 Sept. 64	....do....	....do....	Son of officer.
	2	0	17	2	22	5	3	8	21 Sept. 64	23 Sept. 03	New York.....	New York.
	15	1	7	23	2	17	7	2	8	26 July 64	11 Oct. 03	....do....
20	1	1	24	2	17	6	1	6	1 Oct. 64	....do....	Ohio.....	Ohio.
	1	3	21	9	18	10	3	8	30 July 63	27 Dec. 03	Maryland.....	Son of officer.
	1	8	21	4	19	6	2	5	27 Sept. 64	31 Dec. 03	New York.....	Mississippi.
	1	1	21	4	14	9	8	5	22 July 63	1 June 04	Iowa.....	Iowa.
	20	0	7	19	3	21	3	1	9	26 Sept. 65	13 Sept. 04	New York.....
25	2	0	22	4	18	4	2	8	28 July 64	....do....	Pennsylvania.....	Pennsylvania.
	0	10	20	6	18	7	3	4	24 July 65	30 Sept. 04	Ohio.....	Ohio.
	0	0	18	2	21	8	2	7	....do....	....do....	Pennsylvania.....	Pennsylvania.
	0	0	22	7	17	2	2	8	21 July 65	3 Oct. 04	New Hampshire.....	Massachusetts.
	25	1	9	23	3	17	4	1	10	....do....	28 Dec. 04	Wisconsin.....
30	1	6	19	8	19	6	3	3	31 July 65	12 Jan. 05	Maine.....	Son of officer.
	0	10	20	8	19	2	2	7	22 July 65	21 Feb. 05	Indiana.....	Indiana.
	1	10	26	0	14	7	1	10	21 July 65	31 Mar. 05	New York.....	Son of officer.
	2	0	23	0	16	11	2	6	....do....	22 Apr. 05	Massachusetts.....	Do.
	30	1	2	21	11	16	1	4	5	25 July 65	16 June 05	Tennessee.....
35	0	2	19	8	17	4	5	6	26 July 65	26 June 05	Virginia.....	Son of officer.
	0	4	16	10	23	7	1	10	20 Sept. 65	30 June 05	District of Columbia.....	Do.
	0	0	22	1	19	5	2	9	24 Sept. 63	1 July 05	New York.....	New York.
	0	4	20	8	19	11	1	8	22 Sept. 65	....do....	Illinois.....	Illinois.
	35	0	11	21	8	15	10	4	11	21 July 65	....do....	New York.....
40	0	0	20	11	12	6	3	9	29 Oct. 70	....do....	Maine.....	Massachusetts.
	1	10	21	11	17	8	2	10	26 July 65	....do....	New Jersey.....	New Jersey.
	0	9	21	8	18	1	1	8	25 July 66	8 July 05	Maine.....	Arizona.
	0	1	20	7	17	3	4	7	27 July 66	8 Sept. 05	Pennsylvania.....	Iowa.
	40	0	2	18	2	19	9	3	6	23 July 66	30 Sept. 05	Maine.....
45	0	0	25	11	13	0	2	6	30 July 66	....do....	Ohio.....	Ohio.
	0	11	21	7	17	8	2	2	24 July 66	7 Jan. 06	Pennsylvania.....	Pennsylvania.
	0	4	20	10	18	2	2	5	25 July 66	22 Jan. 06	Connecticut.....	Massachusetts.
	0	9	23	10	16	8	1	9	22 Sept. 65	19 Feb. 06	Illinois.....	Missouri.
	45	0	0	22	3	18	9	1	5	21 July 65	....do....	Pennsylvania.....

<sup>1</sup> Five months and ten days in Volunteer Army.<sup>2</sup> Includes service in Volunteer Navy (civil war).<sup>3</sup> One year five months and twenty days in Volunteer Army.<sup>4</sup> One month and twenty-seven days in Volunteer Army.

## CAPTAINS.

No. in grade.	Signal.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
50	E A D Y E A D Z E A F B E A F C E A F D	John Bartholomew Collins..... Charles Edward Vredland..... Greenleaf Augustus Merriam..... John Brown Milton..... Aaron Ward <sup>1</sup> .....	Commanding Brooklyn..... Commanding Kansas..... Commanding Missouri..... Captain, navy-yard, Mare Island..... Commanding Pennsylvania.....	13 Aug. 07 18 Apr. 07 1 June 07 24 Dec. 07 16 Aug. 06	Dec. 04 Oct. 04 Oct. 05 Dec. 07 Oct. 03
55	E A F G E A F H E A F I E A F J E A F K	Sidney Augustus Staunton..... Charles Ward Bartlett..... Chauncey Thomas..... William Alexander Marshall..... Henry McCrea.....	Commanding Colorado..... Commanding Ohio..... Commanding Maryland..... Captain, navy-yard, Boston..... Commanding Georgia.....	16 July 06 12 Nov. 07 17 Feb. 07 15 Apr. 07 12 Dec. 06	Sept. 03 July 06 Dec. 03 Mar. 05 Oct. 03
60	E A F L E A F M E A F N	Edward Francis Qualtrough..... Lucien Young <sup>1-2</sup> ..... William Henry Hudson Southerland.	Navy-yard, Washington..... Navy-yard, Mare Island..... Commanding New Jersey.....	20 Dec. 06 15 Jan. 06 4 Nov. 07	May 06 Oct. 05 Nov. 06
65	E A F O E A F P	Charles Eben Fox..... John Charles Fremont.....	General inspector, South Dakota..... Naval Attaché, Paris and St. Petersburg.	30 Aug. 07 22 Aug. 06	Aug. 04 Oct. 05
70	E A F Q E A F R E A F S E A F T E A F U	Albert Mertz..... Vincendon Lazarus Cottman..... Thomas Benton Howard..... Walter Cleveland Cowles..... Austin Melvin Knight.....	Charge Nav. Mag., St. Juliens Creek, Va..... Commanding California..... Commanding Tennessee..... Commanding Kentucky..... Commanding Washington.....	1 July 05 18 Nov. 07 7 Oct. 07 1 Nov. 07 7 Oct. 07	Apr. 05 Jan. 05 May 05 Aug. 06 Apr. 04
75	E A F V E A F W E A F X E A F Y E A F Z	Charles Johnston Badger..... Samuel Willauer Black Diehl..... Reginald Fairfax Nicholson..... Edmund Beardsley Underwood..... Frank Adams Wilner.....	Superintendent Naval Academy..... Special duty, Navy Department..... Commanding Nebraska..... Ordnance officer, navy-yard, Mare Island..... Captain, navy-yard, League Island.....	15 July 07 12 Nov. 07 10 Aug. 07 16 Mar. 05 11 Jan. 07	Dec. 06 June 04 Dec. 05 Jan. 05 Sept. 05
80	E A G B E A G C E A G D E A G F E A G H	Henry Morrell..... Charles Brainerd Taylor Moore <sup>6</sup> ..... Ten Eyck De Witt Vreder..... Alfred Reynolds..... John Marshall Robinson.....	Ordnance officer, navy-yard, New York..... Commanding Annapolis <sup>4</sup> ..... Commanding Alabama..... Commanding Franklin..... Commanding Independence.....	13 June 07 22 Dec. 04 17 Oct. 07 1 Nov. 07 27 Aug. 07	Jan. 05 Aug. 01 Sept. 05 May 07 Jan. 07
	E A G I E A G J E A G K E A G L E A G M	John Kennedy Barton <sup>3</sup> ..... Robert Gracy Denig <sup>3</sup> ..... George Henry Peters..... Bradley Allen Fiske..... Hamilton Hutchins.....	Engineer officer, navy-yard, League Island..... Inspection duty (Bureau of Steam Eng.)..... Special duty, Navy Department..... Charge navy recruiting station, New York..... Commanding Kearsarge.....	1 July 07 2 July 07 20 Dec. 07 16 Dec. 07 1 Nov. 07	Aug. 02 Apr. 01 Oct. 07 May 03 May 05
	E A G N E A G O E A G P E A G Q	John Marshall Bowyer..... George Brinkerhoff Ransom <sup>1-3</sup> ..... William Colgate Eaton <sup>3</sup> ..... Abraham Vanhoy Zane <sup>3-5</sup> .....	Commanding Illinois..... Inspection duty (Bureau of Steam Eng.)..... Inspection duty (Bureau S. E. and Ord.)..... Inspection duty (Bureau Steam Eng.).....	25 Nov. 07 11 Dec. 06 16 Feb. 05 18 Aug. 03	Mar. 07 Apr. 00 ...do Aug. 03

<sup>1</sup> Additional number in grade.<sup>2</sup> Advanced for service in war with Spain; also advanced in numbers for extraordinary heroism on the occasion of the wreck of the Huron.<sup>3</sup> To perform engineer duty only on shore only.<sup>4</sup> Also naval governor of island and commandant naval station, Tutuila, Samoa.<sup>5</sup> Subject to examination and confirmation.

No. in grade.	Sea service under present commission.				Total sea serv- ice.				Shore or other duty.		Unemployed.		Date of entry into the service.	Date of present commis- sion.	Born in—	Appointed from—
	Ys. 0	M 5	s 21	Ys. 8	Ys. 22	M 3	s 16	Ys. 0	M 7	s 22	Ys. 10	M 1	s 19	Ys. 1	M 4	s 1
50	5	21	2	16	2	4	1	26	July	66	28	Feb.	06	Louisiana.....	Louisiana.	
	8	22	3	16	11	2	1	27	July	66	13	Apr.	06	New Jersey.....	Naval apprentice.	
	0	7	22	7	16	11	1	11	21	July	66	6	June	06	Maryland.....	Massachusetts.
	0	10	23	5	14	6	2	6	26	July	66	.....	do.	Kentucky.....	Kentucky.	
	1	4	19	1	17	2	4	0	26	Sept.	67	.....	do.	Pennsylvania.....	Pennsylvania.	
55	1	5	21	4	16	1	2	10	20	Sept.	67	12	June	06	New York.....	West Virginia.
	0	4	19	8	19	1	1	9	20	June	67	29	June	06	Massachusetts.....	Massachusetts.
	0	10	19	2	19	2	2	0	25	Sept.	67	1	July	06	New York.....	Pennsylvania.
	0	0	21	2	15	7	3	9	26	June	67	.....	do.	Pennsylvania.....	Do.	
	1	1	22	1	16	10	2	6	20	July	66	.....	do.	Indiana.....	Indiana.	
60	0	0	21	8	16	6	2	1	20	Sept.	67	.....	do.	New York.....	New York.	
	0	0	20	5	16	0	2	2	21	June	69	.....	do.	Kentucky.....	Kentucky.	
	0	6	19	2	18	8	1	8	29	June	68	22	July	06	New York.....	Naval apprentice.
65	0	0	19	7	17	6	2	5	25	June	68	5	Aug.	06	Massachusetts.....	At large.
	0	0	20	2	16	1	3	3	.....	do.	10	Oct.	06	California.....	Do.	
70	0	0	22	8	13	7	4	3	26	June	67	2	Nov.	06	Wisconsin.....	Wisconsin.
	0	2	18	9	18	5	2	0	25	Sept.	68	8	Feb.	07	Louisiana.....	New York.
	0	6	19	11	17	11	0	8	25	June	69	24	Feb.	07	Illinois.....	At large.
	0	2	18	5	17	6	2	5	22	Sept.	69	19	Mar.	07	Connecticut.....	Connecticut.
	0	3	17	3	19	3	2	0	30	June	69	1	July	07	Massachusetts.....	Florida.
75	0	0	20	10	15	10	1	10	24	June	69	.....	do.	Maryland.....	At large.	
	0	0	17	11	19	5	1	0	21	Sept.	69	.....	do.	Pennsylvania.....	Pennsylvania.	
	0	5	19	0	18	8	0	8	30	Sept.	69	.....	do.	District of Columbia.....	North Carolina.	
	0	0	20	10	15	9	1	11	26	June	69	.....	do.	California.....	At large.	
	0	0	21	10	14	10	1	10	30	June	69	.....	do.	Ohio.....	New York.	
80	0	0	22	3	14	3	2	0	.....	do.	.....	.....	do.	New York.....	Do.	
	0	6	21	7	14	0	2	8	28	Sept.	69	.....	do.	Illinois.....	Illinois.	
	0	2	18	0	19	4	1	11	25	Sept.	68	.....	do.	New York.....	New York.	
	0	0	19	8	16	5	2	2	22	Sept.	69	.....	do.	Virginia.....	Indiana.	
	0	0	20	4	14	2	4	0	25	June	69	6	July	07	New York.....	At large.
80	0	0	14	7	19	6	2	2	1	Oct.	71	8	July	07	Pennsylvania.....	Pennsylvania.
	0	0	15	9	17	9	2	9	.....	do.	12	July	07	Ohio.....	Ohio.	
	0	2	19	11	15	8	1	11	24	June	70	26	July	07	Pennsylvania.....	Pennsylvania.
	0	0	16	8	16	6	4	1	24	Sept.	70	28	Aug.	07	New York.....	Ohio.
	2	17	10	18	1	1	7	24	June	70	13	Oct.	07	New Hampshire.....	New Hampshire.	
80	0	1	22	6	13	5	1	4	30	Sept.	70	8	Nov.	07	Indiana.....	Iowa.
	0	0	14	7	19	5	2	2	1	Oct.	71	.....	do.	New York.....	New York.	
	0	0	15	3	17	4	2	8	1	Oct.	72	18	Nov.	07	.....	Do.
	0	0	16	3	17	0	3	0	1	Oct.	71	6	Dec.	07	Pennsylvania.....	Pennsylvania.

<sup>1</sup>Includes service as captain's clerk (civil war).

## COMMANDERS (126).

(Fourteen additional in grade.)

No. in grade.	Signal.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
5	E A G R	John Richard Edwards <sup>2</sup> .....	Engineer officer, navy-yard, Portsmouth.....	Aug. 04	Nov. 00
	E A G S	Stacy Potts <sup>2</sup> .....	Engineer officer, navy-yard, Puget Sound.....	16 Jan. 05	Oct. 03
	E A G T	James Meredith Helm <sup>1</sup> .....	Secretary Light-House Board.....	25 Sept. 07	Aug. 07
	E A G U	Albert Bower Willits <sup>2</sup> .....	Engineer officer, navy-yard, Norfolk.....	17 Dec. 04	Oct. 03
10	E A G V	Cameron McRae Winslow <sup>1-3</sup> .....	Assistant to Bureau of Navigation.....	1 July 07	June 07
	E A G W	Isaac Stockton Keith Reeves <sup>2</sup> .....	Member Board Inspection and Survey.....	2 Jan. 04	Dec. 03
	E A G X	York Noel.....	Navy-yard, New York.....	12 Dec. 05	Oct. 05
	E A G Y	Alexander Sharp <sup>1</sup> .....	Navy-yard, Washington.....	1 Feb. 07	Nov. 06
15	E A G Z	Nathaniel Reilly Usher.....	Commanding St. Louis.....	18 Aug. 06	Mar. 03
	E A H B	Frank Friday Fletcher.....	Duty with General Board <sup>4</sup> .....	17 Oct. 07	Feb. 07
	E A H C	Harry Hibbard Hosley.....	Supervisor New York Harbor.....	30 Aug. 06	July 06
	E A H D	Frank Edmund Beatty.....	Commanding Charleston.....	18 June 07	May 04
20	E A H F	Moses Lindley Wood.....	Equipment officer, navy-yard, League Isl.....	1 Nov. 07	Nov. 07
	E A H G	Robert Morris Doyle.....	Commanding Chicago.....	29 Dec. 06	Aug. 04
	E A H I	Wythe Merchant Parks <sup>2</sup> .....	Bureau of Steam Engineering.....	1 Apr. 01	Mar. 01
	E A H J	Frank Harvey Bailey <sup>1-2</sup> .....	Navy-yard, New York.....	30 Nov. 04	Aug. 04
25	E A H K	William Banks Caperton.....	Commanding Denver.....	20 Apr. 07	June 04
	E A H L	James Thorn Smith.....	Light-house inspector, 11th district.....	1 Dec. 06	Nov. 06
	E A H M	George Sidney Willits <sup>2</sup> .....	Inspection duty (Bureau Steam Eng.).....	1 Nov. 05	Sept. 04
	E A H N	Walter Fitzhugh Worthington <sup>2</sup> .....	Naval Academy.....	2 July 04	Mar. 04
30	E A H O	William Nelson Little <sup>2</sup> .....	Inspection duty (Bureau Steam Eng.).....	17 Dec. 07	Sept. 04
	E A H P	Frank Harold Eldridge <sup>2</sup> .....	Member Naval Examining Board <sup>5</sup> .....	13 Nov. 05	do.....
	E A H Q	Henry Chalfant Gearing.....	Asiatic Station.....	10 Dec. 07	do.....
	E A H R	Templin Morris Potts.....	Commanding Des Moines.....	18 Dec. 05	Dec. 04
35	E A H S	Burns Tracy Walling.....	General Inspector of Equipment.....	1 Sept. 06	July 06
	E A H T	Clifford Joseph Boush.....	Light-house inspector, 2d district.....	21 Oct. 07	Aug. 07
	E A H U	James Hamilton Sears.....	Commanding Concord.....	25 July 07	Dec. 04
	E A H V	Abraham Ellis Culver.....	Special duty, Navy Department.....	17 Nov. 07	Nov. 07
40	E A H W	Henry Thomas Mayo.....	Commanding Albany.....	9 July 07	Mar. 04
	E A H X	Charles Custis Rogers.....	Hydrographer.....	29 Oct. 06	Sept. 06
	E A H Y	John Thomas Newton.....	Commanding Cleveland.....	15 May 06	Sept. 03
	E A H Z	Benjamin Tappan <sup>1</sup> .....	Light-house inspector, 7th district.....	7 Dec. 07	Dec. 07
45	E A I B	Charles Fremont Pond.....	Commanding Buffalo.....	13 Apr. 07	June 05
	E A I C	Walter McLean.....	Asiatic Station.....	5 Jan. 07	Sept. 03
	E A I D	Washington Irving Chambers.....	Assistant to Bureau of Ordnance.....	11 Nov. 07	Aug. 07
	E A I F	James Clarkson Gillmore.....	Waiting orders.....	19 Oct. 07	Sept. 07
50	E A I G	Charles Augustus Gove.....	Commanding Milwaukee.....	11 Dec. 06	Apr. 03
	E A I H	De Witt Coffman.....	Charge naval magazine, Fort Mifflin.....	5 July 07	June 07
	E A I J	Thomas Dillard Griffin.....	Commanding Paducah.....	12 Aug. 07	Apr. 05
	E A I K	Richard Thomas Mulligan.....	Bureau of Navigation.....	21 Aug. 07	Aug. 07
55	E A I L	William Braunerseuther.....	Charge naval magazine, Iona Island.....	2 Aug. 07	Mar. 07
	E A I M	Francis Howland Sherman.....	Commanding Philadelphia.....	3 Jan. 07	Dec. 06
	E A I N	William Stetson Hogg.....	Commanding Glacier.....	21 Nov. 07	Aug. 05
	E A I O	Reynold Thomas Hull <sup>1-2</sup> .....	Engineer officer, navy-yard, New York.....	18 Dec. 06	Mar. 05
60	E A I P	William Freeland Fullam.....	Commanding Constellation <sup>6</sup> .....	16 July 07	July 07
	E A I Q	Albert Gustavus Winterhalter.....	Naval Observatory.....	9 Sept. 07	Aug. 07
	E A I R	John Madison Orchard.....	Light-house inspector, 9th district.....	13 July 05	June 05
	E A I S	Augustus Francis Fechteler.....	Board of Inspection and Survey.....	19 Nov. 07	Dec. 06
65	E A I T	Edward Everett Wright.....	Commanding Rainbow.....	5 Dec. 07	Apr. 05
	E A I U	Albert Gleaves.....	Charge torpedo station.....	16 Nov. 04	Nov. 04

<sup>1</sup> Additional number in grade.<sup>2</sup> To perform engineer duty only, on shore only.<sup>3</sup> Advanced for extraordinary heroism during the war with Spain.<sup>4</sup> Also member Board on Naval Ordnance.<sup>5</sup> Also duty with Civil Service Commission.<sup>6</sup> Also commandant naval training station, Narragansett Bay.

## COMMANDERS (126).

(Fourteen additional in grade.)

No. in grade.	Sea service under present commission.	Total sea service.	Shore or other duty.	Unemployed.	Date of entry into the service.	Date of present commission.	Born in—	Appointed from—
5	Yrs. M.s.	Yrs. M.s.	Yrs. M.s.	Yrs. M.s.	1 Oct. 71	23 Sept. 03	Pennsylvania.....	Pennsylvania.
	0 0	16 6	16 7	3 1	.....do.....	11 Oct. 03	Do.....	Do.
	0 0	18 0	15 9	2 6	30 Sept. 71	.....do.....	Illinois.....	Tennessee.
	3 10	27 9	5 5	5 3	1 Oct. 72	.....do.....	Pennsylvania.....	Pennsylvania.
	0 0	16 10	15 9	2 8	29 Sept. 70	.....do.....	District of Columbia.....	At large.
10	1 11	21 2	14 3	1 10	30 June 75	27 Dec. 03	Virginia.....	Delaware.
	0 0	16 3	14 9	1 6	21 Sept. 70	.....do.....	Pennsylvania.....	Pennsylvania.
	1 9	21 4	13 5	2 6	21 June 70	4 Feb. 04	Missouri.....	Dist. Columbia.
	2 1	19 4	15 8	2 6	22 Sept. 71	.....do.....	Indiana.....	Indiana.
	1 4	19 7	14 8	2 1	23 Sept. 70	12 Mar. 04	Iowa.....	Iowa.
15	1 10	17 6	17 7	2 2	23 Sept. 71	15 Mar. 04	New Hampshire.....	New Hampshire.
	0 11	19 8	13 3	3 4	23 Sept. 71	15 Mar. 04	Wisconsin.....	Minnesota.
	0 9	20 7	14 1	1 7	.....do.....	18 Mar. 04	Missouri.....	Missouri.
	1 2	21 3	13 0	0 2	.....do.....	1 June 04	Tennessee.....	Tennessee.
	1 2	19 7	15 10	1 10	30 Sept. 70	16 June 04	Virginia.....	Virginia.
20	0 0	13 8	15 9	1 2	8 May 77	6 Aug. 04	Pennsylvania.....	New York.
	0 0	15 5	17 2	1 8	1 Oct. 73	24 Aug. 04	Tennessee.....	Tennessee.
	0 8	19 3	14 5	2 10	13 June 71	31 Aug. 04	North Carolina.....	North Carolina.
	1 7	19 8	14 10	2 1	12 June 71	13 Sept. 04	Pennsylvania.....	Pennsylvania.
	0 0	15 8	15 2	3 5	1 Oct. 73	.....do.....	Maryland.....	Maryland.
25	0 0	15 7	17 7	1 1	.....do.....	30 Sept. 04	New York.....	Georgia.
	0 0	16 9	16 4	2 1	1 Oct. 72	30 Sept. 04	Ohio.....	Ohio.
	0 0	17 3	16 5	1 7	.....do.....	.....do.....	Pennsylvania.....	Pennsylvania.
	0 1	17 9	16 3	1 6	13 June 72	3 Oct. 04	District of Columbia.....	At large.
	2 1	17 10	14 4	3 5	8 June 72	8 Nov. 04	Ohio.....	Ohio.
30	1 6	19 6	13 4	2 8	6 June 72	28 Dec. 04	Virginia.....	Virginia.
	1 11	19 7	15 9	1 6	.....do.....	12 Jan. 05	New York.....	New York.
	0 5	18 10	14 6	2 11	22 Sept. 71	.....do.....	Arkansas.....	Do.
	1 3	18 0	13 11	3 8	6 June 72	12 Feb. 05	Vermont.....	Vermont.
	0 6	21 1	12 12	3 2	14 June 72	21 Feb. 05	Virginia.....	Tennessee.
35	1 6	16 9	14 10	4 0	8 June 72	.....do.....	Florida.....	Ohio.
	1 11	19 11	13 9	2 7	22 Sept. 71	31 Mar. 05	Louisiana.....	Arkansas.
	1 1	18 6	13 9	2 3	13 June 72	.....do.....	Connecticut.....	Connecticut.
	1 0	18 5	13 4	3 9	8 June 72	.....do.....	New Jersey.....	At large.
	2 1	17 3	17 11	1 5	9 June 71	22 Apr. 05	New York.....	New York.
40	0 22	2 2	11 9	2 4	22 Sept. 71	30 Apr. 05	Pennsylvania.....	Arizona.
	1 19	4 15	2 2	1 1	9 June 71	6 May 05	New Hampshire.....	At large.
	1 8	18 4	15 0	2 3	8 June 72	16 June 05	Virginia.....	Virginia.
	0 5	20 3	12 6	2 2	23 Sept. 72	26 June 05	.....do.....	Do.
	1 9	20 4	14 4	1 10	10 June 71	28 June 05	New York.....	New Jersey.
45	1 4	16 6	17 2	2 7	26 Sept. 71	30 June 05	Illinois.....	Illinois.
	1 6	21 11	12 5	1 11	21 Sept. 71	1 July 05	Michigan.....	Missouri.
	0 3	19 7	13 8	2 0	25 Sept. 72	.....do.....	District of Columbia.....	At large.
	0 0	15 3	11 11	0 7	22 Apr. 80	.....do.....	Pennsylvania.....	Pennsylvania.
	1 7	17 7	15 5	1 3	25 Sept. 73	.....do.....	New York.....	New York.
50	1 11	16 6	14 5	3 4	24 Sept. 73	.....do.....	Michigan.....	Michigan.
	0 0	19 3	14 2	1 1	12 June 73	.....do.....	Missouri.....	Missouri.
	1 6	20 3	12 3	2 0	9 June 73	.....do.....	Prussia.....	New York.
	0 1	18 5	13 6	2 4	24 Sept. 73	.....do.....	Massachusetts.....	Massachusetts.
	0 0	18 4	14 2	2 1	12 June 73	.....do.....	Tennessee.....	Tennessee.

No. in grade.	Signal.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
55	E A I V E A I W E A I X E A I Y E A I Z	James Phillips Parker Ben Ward Hodges Herbert Omar Dunn Albert Weston Grant Horace Wellford Harrison	Commanding Florida..... Commanding Galveston..... Charge navy recruiting station, Baltimore..... Commanding Arethusa..... Commanding Wolverine.....	27 Aug. 07 28 Nov. 06 18 Nov. 07 25 Nov. 07 7 June 07	Mar. 05 Dec. 03 July 07 May 05 Aug. 05
60	E A J B E A J C E A J D E A J F E A J G	Valentine Sevier Nelson William Shepherd Benson Frank Matteson Bostwick Harry Mason Dombbaugh Thomas Slidell Rodgers	Commanding Panther..... Naval Academy..... Light-house inspector, 10th district..... Commanding Arkansas..... Commanding Dubuque.....	18 Nov. 07 11 July 07 15 Sept. 06 29 Aug. 07 22 Dec. 06	Aug. 04 Aug. 05 Sept. 06 Mar. 04 July 05
65	E A J H E A J I E A J K E A J L E A J M	John Gardner Quincy..... James Henry Glenmon..... Percival Julius Werlich..... William Rees Rush..... Harry Shepard Knapp.....	Navy-yard, Norfolk..... Commanding Yorktown..... Light-house inspector, 13th district..... Commanding Wilmington..... Chief of Staff, Pacific Fleet.....	1 Nov. 07 4 Aug. 07 15 Dec. 05 11 Jan. 07 29 Nov. 07	Oct. 07 Sept. 03 Sept. 05 July 04 Dec. 05
70	E A J N E A J O E A J P E A J Q E A J R	William Ledyard Rodgers..... <i>Harry McLaren Pinkney Huse</i> <sup>1</sup> ..... Roy Campbell Smith..... <i>George Wrightman McElroy</i> <sup>1,2</sup> ..... Robert Stanislaus Griffin <sup>2</sup> .....	Naval War College, special duty..... Commanding Nevada..... Commanding Chattanooga..... Inspection duty (Bureau Steam Eng.)..... Bureau of Steam Engineering.....	1 Sept. 07 25 May 07 12 Nov. 06 7 July 06 19 Apr. 05	July 07 Sept. 02 May 03 Jan. 06 Apr. 05
75	E A J S E A J T E A J U E A J V E A J W	Edward Lloyd, jr..... Richard Morris Hughes..... Frank W. Bartlett <sup>2</sup> ..... Frederick Charles Bieg <sup>2</sup> ..... John Louden Gow <sup>2</sup> .....	Light-house inspector, 5th district..... Commanding Helena..... Naval Academy..... Bureau of Steam Engineering..... Inspection duty (Bureau Steam Eng.).....	1 Sept. 06 25 July 07 3 July 07 19 Mar. 06 13 July 04	Feb. 06 May 04 Jan. 06 Mar. 06 June 04
80	E A J X E A J Y E A J Z E A K B E A K C	George Ramsey Clark..... William Porter White..... George Eli Burd <sup>2</sup> ..... John Harry Shipley..... James Harrison Oliver <sup>1</sup> .....	Naval Academy..... Charge navy recruiting station, Cleveland..... Engineer officer, navy-yard, Boston..... Ordnance officer, navy-yard, Boston..... Naval War College, staff.....	20 Aug. 07 19 Sept. 06 10 Jan. 07 25 July 06 13 Apr. 07	Aug. 07 May 06 June 06 July 06 Aug. 05
85	E A K D E A K F E A K G E A K H E A K I	John Eccleston Craven..... John Joseph Knapp..... John Hood..... Edward Everett Hayden <sup>1</sup> ..... Benjamin Chambers Bryan <sup>2</sup> .....	Light-house inspector, 4th district..... Navy-yard, Washington..... Commanding Tacoma..... Naval Observatory..... Bureau of Steam Engineering.....	1 Sept. 06 22 June 07 23 Dec. 07 22 Jan. 02 2 July 03	Apr. 05 Dec. 06 Apr. 05 Apr. 01 May 03
90	E A K J E A K L E A K M E A K N E A K O	Charles Carlton Marsh..... <i>Charles Henry Harlow</i> <sup>1</sup> ..... Clarence Alfred Carr <sup>2</sup> ..... William Andrew Gill..... Harold Percival Norton <sup>2</sup> .....	Member Board Inspection and Survey..... Navy-yard, League Island..... Engineer officer, navy-yard, Mare Island..... Inspection duty (Bureau Ordnance)..... Bureau of Steam Engineering.....	6 Aug. 06 6 Sept. 07 18 June 06 7 Nov. 06 22 June 06	July 06 June 04 May 06 Aug. 06 June 04
95	E A K P E A K Q E A K R E A K S E A K T	Frank Marion Bennett..... John Allen Dougherty..... <i>John Baptiste Bernadou</i> <sup>1</sup> ..... John Henry Gibbons..... Thomas Snowdon.....	Navy-yard, Pensacola..... Naval attaché, Tokyo..... Naval attaché, Rome and Vienna..... Naval attaché, London..... Bureau of Equipment.....	25 Nov. 07 10 Apr. 07 21 Jan. 07 23 Dec. 05 1 Aug. 06	Nov. 07 Oct. 06 May 06 Nov. 05 July 05
100	E A K U E A K V E A K W E A K X E A K Y	Thomas Frederick Carter <sup>2</sup> ..... Frederic Clay Bowers <sup>2</sup> ..... George Robert Salisbury..... <i>John Lewis Purcell</i> <sup>1</sup> ..... Robert Files Lopez.....	Engineer officer, navy-yard, Pensacola..... Inspection duty (Bureau Steam Eng.)..... Commanding Alliance <sup>3</sup> ..... Waiting orders..... Light-house inspector, 12th district.....	14 Feb. 05 15 Mar. 07 11 Oct. 05 3 Nov. 07 8 June 07	Dec. 04 Mar. 07 Apr. 04 Aug. 07 Apr. 07
105	E A K Z E A L B E A L C E A L D E A L F	Frank Woodruff Kellogg..... Reuben Oscar Bitler <sup>4</sup> ..... Harry Phelps..... Albert Ammerman Ackerman..... Leo Dwight Miner <sup>2</sup> .....	Navy-yard, New York..... Returning from Guam..... Office Judge-Advocate-General..... Commanding Prairie..... Navy-yard, Mare Island.....	21 Oct. 07 12 Dec. 07 27 Mar. 05 8 Sept. 06 18 Dec. 07	July 07 Dec. 07 Feb. 05 Mar. 04 Apr. 06
110	E A L G E A L H E A L I E A L J E A L K	Albert Parker Niblack..... Harry Hall <sup>2</sup> ..... Edward Simpson..... Thomas Wright Kinkaid <sup>2</sup> ..... William Sowden Sims.....	Commanding Hartford..... Inspection duty (Bureau Steam Eng.)..... Bureau of Ordnance..... Inspection duty (Bureau Steam Eng.)..... Inspector of target practice <sup>5</sup> .....	5 Oct. 07 11 Dec. 06 15 Nov. 05 16 Aug. 07 5 Nov. 02	June 07 Dec. 06 Oct. 05 July 07 Oct. 02

<sup>1</sup> Additional number in grade.<sup>2</sup> To perform engineer duty only, on shore only.<sup>3</sup> Also duty commandant naval station, Culebra.<sup>4</sup> Subject to examination and confirmation.<sup>5</sup> Also naval aid to the President.

No. in grade.	Sea service under present commission.		Total sea serv- ice.		Shore or other duty.		Unemployed.		Date of entry into the service.	Date of present commis- sion.	Born in—	Appointed from—
	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.				
55	0	4	19	2	13	6	1	10	10 June 73	1 July 05	North Carolina.....	North Carolina.
	1	1	17	3	14	11	2	1	25 Sept. 73	.....do.....	Mississippi.....	Mississippi.
	1	3	18	1	14	2	2	3	9 June 73	.....do.....	Rhode Island.....	Rhode Island.
	0	1	16	11	15	3	2	5	10 June 73	.....do.....	Maine.....	Wisconsin.
	0	8	18	0	13	10	3	5	26 Sept. 72	.....do.....	Massachusetts.....	At large.
	0	2	17	4	14	0	3	3	10 June 73	.....do.....	Tennessee.....	Tennessee.
	0	1	18	6	15	11	0	10	23 Sept. 72	.....do.....	Georgia.....	Georgia.
	1	2	20	5	11	11	1	11	20 Sept. 73	.....do.....	Wisconsin.....	Wisconsin.
60	0	4	18	3	13	6	3	9	8 June 72	.....do.....	Ohio.....	Ohio.
	1	1	18	5	13	8	1	1	24 Sept. 74	.....do.....	New Jersey.....	At large.
	1	4	19	5	12	9	1	5	12 June 74	.....do.....	New York.....	Do.
	0	0	16	6	14	9	1	7	24 Sept. 74	8 July 05	California.....	California.
65	0	1	16	11	14	7	2	8	9 June 73	8 Sept. 05	Wisconsin.....	Wisconsin.
	0	11	19	9	12	10	2	11	10 June 72	9 Sept. 05	Pennsylvania.....	Louisiana.
	0	4	16	3	15	3	0	1	26 June 74	30 Sept. 05	Connecticut.....	Connecticut.
	1	7	16	8	14	6	2	4	11 June 74	27 Dec. 05	District of Columbia.....	California.
70	0	7	15	8	15	9	1	9	30 Sept. 74	25 Feb. 07	New York.....	New York.
	1	3	15	9	15	6	2	0	3 Oct. 74	7 Jan. 06	Texas.....	Virginia.
	0	1	17	11	12	3	3	0	1 Oct. 74	.....do.....	Illinois.....	Michigan.
	0	0	14	0	18	2	1	1	.....do.....	22 Jan. 06	Virginia.....	Virginia.
75	0	0	18	4	13	10	1	4	17 June 74	19 Feb. 06	Maryland.....	Maryland.
	0	5	20	3	11	8	1	4	25 Sept. 74	28 Feb. 06	Pennsylvania.....	Pennsylvania.
	0	0	15	9	14	9	2	9	1 Oct. 74	13 Apr. 06	Massachusetts.....	Michigan.
	0	0	16	2	15	7	1	6	.....do.....	13 May 06	Missouri.....	Missouri.
80	0	0	15	8	16	4	1	3	.....do.....	26 May 06	Pennsylvania.....	Indiana.
	1	0	21	6	9	11	2	2	9 June 74	6 June 06	Ohio.....	Ohio.
	0	0	20	7	10	5	2	6	30 June 74	.....do.....	Illinois.....	At large.
	0	0	18	0	14	3	0	11	1 Oct. 74	12 June 06	Maine.....	Massachusetts.
85	0	1	18	8	11	11	2	8	30 Sept. 74	29 June 06	Iowa.....	Missouri.
	0	0	20	0	12	8	1	8	16 June 73	30 June 06	Georgia.....	Georgia.
	0	0	19	5	12	1	1	9	24 Sept. 74	1 July 06	New Jersey.....	At large.
	0	6	15	6	15	8	2	4	9 June 74	.....do.....	Missouri.....	Missouri.
85	0	0	16	7	15	2	1	3	10 Sept. 75	.....do.....	Alabama.....	Alabama.
	0	0	13	1	14	8	0	3	21 June 75	.....do.....	Massachusetts.....	Massachusetts.
	0	0	13	6	19	1	0	9	15 Sept. 75	.....do.....	New York.....	New Jersey.
	0	0	15	5	16	6	0	8	18 Sept. 75	.....do.....	Indiana.....	Indiana.
90	0	0	16	2	14	10	1	4	.....do.....	.....do.....	New Jersey.....	New York.
	0	0	15	2	17	6	0	7	15 Sept. 75	22 July 96	Pennsylvania.....	Pennsylvania.
	0	0	18	2	12	9	1	7	24 June 75	5 Aug. 06	.....do.....	Do.
	0	0	11	7	20	3	1	5	1 Oct. 74	10 Oct. 06	New York.....	New York.
95	1	1	17	4	14	1	1	10	.....do.....	2 Nov. 06	Michigan.....	Michigan.
	0	10	18	3	13	3	2	0	12 June 74	11 Dec. 06	Missouri.....	Missouri.
	0	0	13	10	16	6	0	11	22 Sept. 76	.....do.....	Pennsylvania.....	At large.
	0	0	16	8	14	4	1	3	18 Sept. 75	25 Dec. 06	Michigan.....	Michigan.
95	0	0	17	7	14	1	0	9	25 June 75	8 Feb. 07	New York.....	New York.
	0	0	16	3	16	1	1	11	1 Oct. 73	18 Feb. 07	North Carolina.....	Kentucky.
	0	0	18	7	12	9	0	11	15 Sept. 75	24 Feb. 07	New Jersey.....	New Jersey.
	0	0	19	11	11	10	1	6	1 Oct. 74	19 Mar. 07	New York.....	Missouri.
100	0	5	18	4	11	9	4	2	30 Sept. 73	.....do.....	New Jersey.....	New Jersey.
	0	0	20	1	11	6	1	7	29 Sept. 74	1 July 07	Iowa.....	Tennessee.
	0	1	19	0	10	0	3	5	24 June 75	.....do.....	Connecticut.....	Connecticut.
	0	5	20	1	11	0	1	5	.....do.....	.....do.....	Pennsylvania.....	Pennsylvania.
105	0	0	18	2	12	5	0	9	15 Sept. 76	.....do.....	New Jersey.....	New Jersey.
	0	0	16	4	14	3	0	11	24 June 76	.....do.....	.....do.....	Do.
	0	0	16	8	12	11	1	9	14 Sept. 76	.....do.....	Ohio.....	Ohio.
	0	0	16	11	11	11	2	4	22 Sept. 76	.....do.....	Indiana.....	Indiana.
110	0	0	17	8	12	8	1	0	14 Sept. 76	.....do.....	Pennsylvania.....	Pennsylvania.
	0	0	18	6	12	6	0	5	24 June 76	.....do.....	Maryland.....	At large.
	0	0	16	6	13	8	1	1	14 Sept. 76	.....do.....	Ohio.....	Ohio.
	0	1	17	4	12	4	1	10	24 June 76	.....do.....	Canada.....	Pennsylvania.

## COMMANDERS.

No. in grade.	Signal.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
	E A L M	Louis Sayre Van Duzer.....	Light-house inspector, 15th district.....	25 Apr. 07	Oct. 05
	E A L N	Wilson Wildman Buchanan.....	Inspection duty (Bureau Equipment).....	6 July 06	Apr. 06
	E A L O	William John Maxwell.....	Commanding Marietta.....	29 July 07	Sept. 06
115	E A L P	William Strother Smith <sup>2</sup> .....	Bureau of Steam Engineering.....	13 Aug. 06	Aug. 06
	E A L Q	John Fraser Luby.....	Waiting orders.....	6 Oct. 07	Sept. 07
	E A L R	Hugh Rodman.....	Light-house inspector, 6th district.....	15 June 07	Mar. 07
	E A L S	John Adrian Hoogewerff.....	Naval Academy.....	1 Aug. 05	June 05
	E A L T	Edward Everett Capehart.....	Commanding Pensacola <sup>3</sup> .....	9 Aug. 07	Nov. 06
120	E A L U	Henry Braid Wilson.....	Bureau of Navigation.....	6 June 04	June 04
	E A L V	Gustav Kaemmerling <sup>2</sup> .....	Inspection duty (Bureau Steam Eng.).....	25 May 05	Feb. 05
	E A L W	Emil Theiss <sup>2</sup> .....	Navy-yard, New York.....	3 Aug. 06	July 06
	E A L X	Spencer Shepard Wood.....	Aid to Admiral of the Navy <sup>4</sup> .....	17 Oct. 04	Oct. 04
	E A L Y	Guy Warner Brown.....	Light-house inspector, 8th district.....	15 May 07	Dec. 06
125	E A L Z	William Bartlett Fletcher.....	Naval War College, Staff.....	2 Nov. 07	July 07
	E A M B	Marbury Johnston <sup>5</sup> .....	Commanding Albatross.....	25 Sept. 07	Dec. 05
	E A M C	Edwin Alexander Anderson <sup>1-6</sup> .....	Charge Navy recruiting station, Cincinnati.....	18 Dec. 07	Oct. 07

<sup>1</sup> Additional number in grade.<sup>2</sup> To perform engineer duty only, on shore only.<sup>3</sup> Also commandant naval training station, San Francisco.<sup>4</sup> Also duty with General Board.<sup>5</sup> Subject to examination and confirmation.<sup>6</sup> Advanced for extraordinary heroism during the war with Spain.

## COMMANDERS.

17

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployed.	Date of entry into the service.	Date of present commission.	Born in—	Appointed from—	
	Yrs.	M.s.	Yrs.	M.s.	Yrs.	M.s.						
115	0	0	17	5	11	8	2	2	22 Sept. 76	1 July 07	New York.....	New York.
	0	0	18	0	12	9	1	9	25 June 75	do.....	Ohio.....	Ohio.
	0	5	19	2	12	7	1	9	9 June 74	do.....	District of Columbia.....	At large.
	0	0	16	4	13	9	2	2	15 Sept. 75	do.....	Virginia.....	Virginia.
	0	2	20	10	10	2	1	6	25 June 75	do.....	Ireland.....	New York.
	0	0	22	3	8	10	1	2	18 Sept. 75	do.....	Kentucky.....	Kentucky.
120	0	0	15	1	14	10	0	7	27 June 77	6 July 07	Maryland.....	At large.
	0	0	14	6	14	7	1	5	do.....	8 July 07	Ohio.....	Ohio.
	0	0	15	11	14	7	0	9	22 Sept. 76	12 July 07	New Jersey.....	New Jersey.
	0	0	9	9	16	11	3	8	13 Sept. 77	26 July 07	Ohio.....	Indiana.
125	0	0	13	0	15	4	0	11	1 Oct. 78	28 Aug. 07	Germany.....	Wisconsin.
	0	0	14	11	14	1	0	6	28 June 78	13 Oct. 07	New York.....	New York.
	0	0	19	2	10	7	2	9	24 June 75	8 Nov. 07	Wisconsin.....	Indiana.
	0	0	18	6	10	7	1	2	22 Sept. 77	18 Nov. 07	Vermont.....	Vermont.
	0	1	17	8	10	7	1	0	30 Sept. 78	6 Dec. 07	Georgia.....	Georgia.
	0	0	18	7	9	1	1	9	28 June 78	do.....	North Carolina.....	North Carolina.

23168-08-2

## LIEUTENANT-COMMANDERS (211).

(Eleven additional in grade.)

No. in grade.	Signal.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
5	E A M D	Joseph Lee Jayne.....	Returning from Asiatic Station.....	26 Dec. 07	Dec. 07
	E A M F	James Gregory Doyle.....	Washington.....	7 Aug. 06	July 04
	E A M G	Albert Lenoir Key.....	General inspector, Salem.....	25 Nov. 07	May 05
	E A M H	William Lauriston Howard.....	Naval attaché, Berlin.....	1 Oct. 04	June 04
	E A M I	Robert Barnard Higgins <sup>2</sup> .....	Connecticut (fleet engineer).....	8 Mar. 07	May 05
10	E A M J	John Calvin Leonard.....	Inspection duty (Bureau of Ordnance).....	21 Nov. 07	June 07
	E A M K	John Morris Ellcott.....	Maryland.....	20 Aug. 06	Dec. 04
	E A M L	Charles Wilson Dyson <sup>2</sup> .....	Bureau Steam Engineering.....	1 Aug. 06	June 06
	E A M N	Harry George.....	Equipment officer, navy-yard, New York.....	20 Apr. 07	Feb. 07
	E A M O	Frederick Lincoln Chapin.....	Ord. nav. attaché, Paris and St. Petersburg.....	16 Dec. 07	Nov. 07
15	E A M P	William Cromwell Herbert <sup>2</sup> .....	Inspection duty (Bureau Steam Eng.).....	4 May 06	Apr. 06
	E A M Q	Alexander Seaman Halstead.....	Navy-yard, Mare Island <sup>3</sup> .....	15 Nov. 07	Nov. 05
	E A M R	Harry Ashby Field.....	Tennessee.....	17 July 06	June 04
	E A M S	Chester Mahlon Knepper.....	Bureau of Ordnance.....	27 Dec. 07	July 07
	E A M T	Clarence Stewart Williams.....	Duty with General Board.....	29 Oct. 07	Oct. 07
20	E A M U	Frank Kinsey Hill.....	do.....	24 Nov. 06	Nov. 06
	E A M V	Roger Welles.....	Inspection duty (Bureau Equipment).....	21 Feb. 07	do.....
	E A M W	John Daniel McDonald.....	Light-house inspector, 1st district.....	5 Feb. 07	Jan. 07
	E A M X	Hilary Pollard Jones, Jr.....	Navy-yard, Washington.....	23 Aug. 06	Aug. 06
	E A M Y	William Rawle Shoemaker.....	Bureau of Navigation.....	1 Aug. 07	July 07
25	E A M Z	Isaac Knight Seymour.....	Ordnance Officer, navy-yard, Norfolk.....	15 Apr. 07	Jan. 07
	E A N B	Charles Marion Fahs.....	Commanding Scorpion.....	20 July 07	Apr. 05
	E A N C	Charles Peshall Plunkett.....	Navy-yard, Boston.....	23 Dec. 07	Aug. 07
	E A N D	Volney Ogle Chase.....	Bureau of Ordnance.....	8 Oct. 07	Oct. 07
	E A N F	Patrick William Hourigan.....	New Jersey.....	12 May 06	Apr. 04
30	E A N G	George Ralph Slocum.....	Ordnance officer, navy-yard, Puget Sound.....	14 Nov. 07	Nov. 07
	E A N H	William Gardner Miller.....	Minnesota.....	9 Mar. 07	Mar. 05
	E A N I	George Washington Kline.....	Georgia.....	13 Aug. 07	Sept. 05
	E A N J	Joseph Strauss.....	Inspr. Ordnance, Naval Proving Ground.....	10 May 06	Feb. 06
	E A N K	Robert Lee Russell.....	Charleston.....	17 Oct. 05	June 03
35	E A N L	Harrison Augustus Bispham.....	Pennsylvania.....	18 Apr. 05	Sept. 03
	E A N M	Armitstead Rust.....	Charge surveying expedition.....	27 Dec. 07	Jan. 06
	E A N O	George Robert Evans.....	Recorder, Board of Inspection and Survey.....	12 Nov. 07	Oct. 07
	E A N P	Edward Walter Eberle.....	Louisiana.....	16 Nov. 07	Mar. 05
	E A N Q	Charles Monod McCormick.....	Asiatic Station.....	5 Sept. 07	May 05
40	E A N R	Glennie Tarbox.....	Chicago.....	25 June 07	Mar. 05
	E A N S	William Wirt Gilmer.....	Charge navy recruiting sta., Philadelphia.....	1 Oct. 07	Aug. 07
	E A N T	Robert Edward Coontz.....	Nebraska.....	1 July 07	Jan. 05
	E A N U	William Hannum Grubb Bullard.....	Naval Academy.....	5 Aug. 07	Aug. 07
	E A N V	Webster Appleton Edgar.....	Ohio.....	11 June 05	Jan. 04
45	E A N W	Joseph Wallace Oman.....	Rhode Island.....	29 Sept. 06	Apr. 05
	E A N X	Philip Andrews.....	Kansas.....	18 Apr. 07	July 04
	E A N Y	Harold Kemble Hines.....	Naval Academy.....	25 Sept. 07	Aug. 07
	E A N Z	George Franklin Cooper.....	Hydrographic Office.....	23 Oct. 07	July 07
	E A O B	Josiah Sluttis McLean.....	Ordnance officer, navy-yard, League Island.....	20 Jan. 07	Jan. 07
50	E A O C	Charles Harold Hayes.....	Equip. officer, navy-yard, Puget Sound.....	22 Sept. 06	June 06
	E A O D	Kenneth McAlpine <sup>1-2</sup> .....	Navy-yard, Norfolk.....	9 Jan. 07	Jan. 07
	E A O F	William Wirt Bush.....	Charge navy recruiting sta., Oklahoma City.....	23 Dec. 07	Oct. 07
	E A O G	Benton Clark Decker.....	Virginia.....	25 June 06	June 04
	E A O H	Mark Lambert Bristol.....	Connecticut.....	31 Mar. 05	Nov. 03

<sup>1</sup> Additional number in grade.<sup>2</sup> To perform engineer duty only at sea or on shore; and to perform engineer duty only, on shore only, after reaching rank of commander.<sup>3</sup> Also Inspector of Ordnance and Equipment, Union Iron Works.

## LIEUTENANT-COMMANDERS (211).

(Eleven additional in grade.)

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployed.	Date of entry into the service.	Date of present commission.	Born in—	Appointed from—
Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.				
5	3 0	14 6	11 10	3 2	28 June 78	11 Sept. 03	Mississippi.....	Mississippi.	Mississippi.		
	2 2	16 4	13 3	0 11	27 June 77	23 Sept. 03	Pennsylvania.....	Pennsylvania.	Pennsylvania.		
	1 7	15 2	14 0	1 4	.....do.....	11 Oct. 03	Tennessee.....	Tennessee.	Tennessee.		
	0 8	13 9	14 7	1 11	22 Sept. 77	.....do.....	Connecticut.....	Connecticut.	Connecticut.		
	5 2	6 14	0 12	1 3	2 Oct. 78	.....do.....	Maryland.....	Maryland.	Maryland.		
	3 1	16 7	8 9	4 0	.....do.....	26 Oct. 03	Ohio.....	Ohio.	Ohio.		
10	2 4	16 2	11 7	0 6	1 Oct. 79	27 Dec. 03	Maryland.....	Maryland.	Maryland.		
	2 6	14 5	12 9	1 0	.....do.....	31 Dec. 03	.....do.....	Pennsylvania.....	Pennsylvania.	Pennsylvania.	
	3 1	16 11	10 9	0 10	16 June 79	1 Jan. 04	Cardiff, Wales.....	Michigan.	Michigan.		
	1 10	15 9	11 6	1 0	29 Sept. 79	.....do.....	Illinois.....	Illinois.	Illinois.		
	2 3	14 8	12 5	1 2	1 Oct. 79	.....do.....	Pennsylvania.....	Pennsylvania.	Pennsylvania.		
	2 5	16 2	10 2	1 11	.....do.....	.....do.....	.....do.....	Do.	Pennsylvania.	Pennsylvania.	
15	1 11	17 5	9 7	1 3	.....do.....	.....do.....	Maryland.....	Maryland.	Maryland.		
	3 6	18 0	8 2	1 0	1 Oct. 80	.....do.....	Pennsylvania.....	Pennsylvania.	Pennsylvania.		
	3 0	15 8	9 11	1 8	25 Sept. 80	4 Feb. 04	Ohio.....	Ohio.	Ohio.		
	2 10	15 11	10 2	1 2	1 Oct. 80	.....do.....	.....do.....	.....do.....	Do.	Do.	
	2 2	16 5	10 5	0 5	25 Sept. 80	.....do.....	Connecticut.....	Connecticut.	Connecticut.		
	2 8	20 6	5 9	1 0	9 Oct. 80	.....do.....	Maine.....	Nevada.	Nevada.		
20	2 4	18 5	8 2	0 8	25 Sept. 80	15 Mar. 04	Virginia.....	Virginia.	Virginia.		
	3 2	17 7	9 8	0 3	14 June 80	18 Mar. 04	New York.....	New Mexico.	New Mexico.		
	2 6	16 2	9 10	1 2	25 Sept. 80	2 Apr. 04	New Brunswick.....	Maine.	Maine.		
	1 5	15 5	10 7	1 3	1 Oct. 80	5 May 04	Georgia.....	Alabama.	Alabama.		
	1 10	15 4	11 7	1 4	3 Oct. 79	1 June 04	District of Columbia.....	Dis. of Columbia.	Dis. of Columbia.		
	2 7	14 9	11 1	0 5	1 Oct. 81	6 Aug. 04	Louisiana.....	Louisiana.	Louisiana.		
25	1 11	20 4	10 1	1 1	24 June 76	24 Aug. 04	New York.....	New York.	New York.		
	2 1	17 1	8 5	0 8	28 Sept. 81	.....do.....	Ohio.....	Illinois.	Illinois.		
	1 5	17 5	7 5	1 5	1 Oct. 81	31 Aug. 04	Virginia.....	Virginia.	Virginia.		
	1 5	16 1	9 1	1 1	.....do.....	13 Sept. 04	New Jersey.....	New Jersey.	New Jersey.		
	1 5	14 3	11 7	0 5	.....do.....	30 Sept. 04	New York.....	Virginia.	Virginia.		
	30 2	2 16	6 9	4 9	14 June 81	.....do.....	South Carolina.....	Georgia.	Georgia.		
35	2 8	16 5	8 7	1 3	1 Oct. 81	.....do.....	Pennsylvania.....	Pennsylvania.	Pennsylvania.		
	1 3	14 8	9 10	1 9	.....do.....	3 Oct. 04	Virginia.....	Virginia.	Virginia.		
	2 6	16 6	9 4	0 5	.....do.....	8 Nov. 04	Vermont.....	Massachusetts.	Massachusetts.		
	0 6	14 7	10 10	0 10	28 Sept. 81	23 Nov. 04	Texas.....	Arkansas.	Arkansas.		
	35 0	9 16	4 9	5 0	1 Oct. 81	18 Dec. 04	Virginia.....	Virginia.	Virginia.		
	0 9	15 9	9 7	0 11	.....do.....	28 Dec. 04	South Carolina.....	South Carolina.	South Carolina.		
40	2 8	18 7	7 5	1 6	16 June 80	1 Jan. 05	Virginia.....	Virginia.	Virginia.		
	0 7	15 9	9 3	1 3	28 Sept. 81	.....do.....	Missouri.....	Missouri.	Missouri.		
	2 5	15 2	9 8	0 4	28 Sept. 82	.....do.....	Pennsylvania.....	Pennsylvania.	Pennsylvania.		
	2 6	15 4	9 3	1 7	28 Sept. 81	.....do.....	New York.....	New York.	New York.		
	1 7	15 8	9 1	2 1	25 Sept. 80	21 Feb. 05	Pennsylvania.....	Pennsylvania.	Pennsylvania.		
	0 8	14 5	10 4	0 6	28 Sept. 82	.....do.....	New York.....	New Jersey.	New Jersey.		
45	2 8	15 10	8 7	0 10	2 Oct. 82	.....do.....	Kentucky.....	Kentucky.	Kentucky.		
	2 6	15 0	9 7	1 0	17 June 82	12 Jan. 05	Georgia.....	Georgia.	Georgia.		
	1 11	14 7	9 6	1 2	29 Sept. 79	12 Feb. 05	Ohio.....	Ohio.	Ohio.		
	1 4	13 1	9 1	2 1	25 Sept. 80	21 Feb. 05	Pennsylvania.....	Pennsylvania.	Pennsylvania.		
	1 8	13 8	11 6	3 6	13 Sept. 77	21 Mar. 05	Virginia.....	Virginia.	Virginia.		
	0 11	13 0	8 7	2 8	25 Sept. 80	.....do.....	Maryland.....	New York.	New York.		
50	1 10	13 8	9 7	1 4	17 May 83	31 Mar. 05	New York.....	Illinois.	Illinois.		
	2 9	16 3	7 9	0 7	19 May 83	.....do.....	New Jersey.....	New Jersey.	New Jersey.		

No. in grade.	Signal.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
55	E A O I	Newton Alexander McCully .....	California .....	1 Aug. 07	Feb. 04
	E A O J	Levi Calvin Bertlette .....	Vermont .....	4 Mar. 07	Apr. 04
	E A O K	Edward Taylor Witherspoon .....	Ordered Naval Academy .....	11 Dec. 07	Dec. 07
	E A O L	George Wood Logan .....	Secretary General Board .....	26 Oct. 06	Sept. 05
	E A O M	Henry Francis Bryan .....	Naval Academy .....	26 Aug. 07	Sept. 06
60	E A O N	Andrew Theodore Long .....	Illinois .....	5 Oct. 03	Sept. 02
	E A O P	Edward Hovey Durell .....	New Jersey .....	14 June 06	July 04
	E A O Q	Archibald Henderson Scales .....	Missouri .....	4 June 06	do .....
	E A O R	<i>Victor Blue</i> <sup>1-2</sup> .....	Duty with North Carolina .....	23 July 07	Oct. 05
	E A O S	Clarence Morton Stone .....	Light-house inspector, 14th district .....	15 July 07	May 07
65	E A O T	Thomas Washington .....	Commanding Dolphin .....	3 June 07	June 04
	E A O U	Archibald Hilliard Davis .....	Inspection duty (Bureau of Equipment) .....	16 Feb. 07	Dec. 06
	E A O V	Guy Hamilton Burrage .....	Navy-yard, Washington .....	23 Nov. 07	Sept. 07
	E A O W	Frank Marble .....	Chattanooga .....	11 Apr. 07	Aug. 02
	E A O X	Ashley Herman Robertson .....	Tennessee .....	17 July 06	Aug. 04
70	E A O Y	Carlo Bonaparte Brittain .....	Naval Academy .....	1 Sept. 07	Aug. 07
	E A O Z	Casey Bruce Morgan .....	Milwaukee .....	11 Dec. 06	Jan. 05
	E A P B	William Michael Crose .....	Maryland .....	18 Apr. 05	June 03
	E A P C	John Flavel Hubbard .....	Ohio .....	5 Jan. 07	Nov. 04
	E A P D	Marcus Lyon Miller .....	Commanding Mohican <sup>3</sup> .....	10 May 05	Aug. 04
75	E A P F	Lloyd Horwitz Chandler .....	Connecticut (staff) .....	29 Sept. 06	Apr. 04
	E A P G	Oscar William Koester .....	Charge navy recruiting station, Buffalo .....	16 Oct. 07	Apr. 07
	E A P H	George North Hayward .....	Rhode Island .....	19 Feb. 06	Dec. 03
	E A P I	Samuel Shelburne Robison .....	Tennessee .....	17 July 06	July 04
	E A P J	Charles Frederick Hughes .....	Washington .....	24 Sept. 06	June 04
80	E A P K	Albert Leland Norton .....	Commanding Iowa .....	25 Oct. 07	Dee. 05
	E A P L	James Henry Reid .....	Sick leave .....	17 Oct. 07	Oct. 07
	E A P M	Edward Latimer Beach .....	Naval Academy .....	16 July 06	June 06
	E A P N	Herman Osman Stickney .....	Duty with South Dakota .....	1 Sept. 07	Aug. 05
	E A P O	Henry Aristo Wiley .....	Kentucky .....	14 Nov. 07	Mar. 05
85	E A P Q	Frederic Brewster Bassett, jr .....	Denver .....	16 Dec. 05	Aug. 04
	E A P R	Herbert Grenville Gates .....	Naval Academy .....	24 Aug. 05	May 05
	E A P S	Richard Harrison Jackson .....	Colorado .....	27 Aug. 05	Sept. 03
	E A P T	Arthur Bainbridge Hoff .....	Eq. and Ord. off., Navy-yard, Portsmouth <sup>4</sup> .....	17 Aug. 07	May 07
	E A P U	Nathan Crook Twinning .....	Kearsarge .....	25 Oct. 07	Sept. 04
90	E A P V	Benjamin Franklin Hutchison .....	St. Louis .....	18 Aug. 06	Apr. 04
	E A P W	<i>Thomas Pickett Magruder</i> <sup>5</sup> .....	Alabama .....	20 Oct. 06	Mar. 05
	E A P X	Sumner Ely Wetmore Kittelle .....	Duty with Mississippi .....	17 June 07	Jan. 05
	E A P Y	William Veazie Pratt .....	Naval Academy .....	30 Sept. 05	Aug. 05
	E A P Z	Louis McCoy Nulton .....	Panther .....	15 May 07	do .....
95	E A Q B	George Ralph Marvell .....	Commanding Eagle .....	15 Sept. 06	Sept. 04
	E A Q C	John Bryson Patton .....	Commanding Culgoa .....	12 Sept. 07	June 06
	E A Q D	William Dugald MacDougall .....	Virginia .....	15 Dec. 07	Mar. 06
	E A Q F	George Brown Bradshaw .....	Assistant Inspector of Target practice .....	11 July 07	May 07
	E A Q G	<i>Cleland Nelson Offley</i> <sup>1</sup> .....	Bureau of Steam Engineering .....	24 July 06	July 06
100	E A Q H	Louis Rudolph de Steiguer .....	Illinois .....	20 Dec. 06	Nov. 04
	E A Q I	William Woodward Phelps .....	Constellation <sup>5</sup> .....	1 Nov. 07	Oct. 07
	E A Q J	Louis Anthony Kaiser .....	Washington .....	7 Aug. 06	Oct. 04
	E A Q K	William Carey Cole .....	Kansas .....	18 Apr. 07	May 05
	E A Q L	Charles Augustine Brand .....	Bureau of Ordnance .....	17 June 07	June 07
105	E A Q M	Philip Williams .....	Charleston .....	21 Oct. 05	June 04
	E A Q N	Warren Jay Terhune .....	Maine .....	25 Feb. 06	do .....
	E A Q O	George Grant Mitchell .....	Asiatic Station .....	4 June 05	Sept. 03
	E A Q P	<i>Cleland Davis</i> <sup>6</sup> .....	Bureau of Equipment .....	23 June 06	May 06
	E A Q R	William Kelly Harrison .....	Minnesota .....	9 Mar. 07	May 04
110	E A Q S	Frank Herman Schofield .....	Commanding Supply .....	5 Nov. 07	Nov. 05
	E A Q T	Urban Tigner Holmes .....	Navy-yard, Washington .....	9 Oct. 07	Mar. 07
	E A Q U	Jehu Valentine Chase .....	Kearsarge .....	30 Oct. 07	Sept. 05
	E A Q V	Henry Joseph Ziegemeier .....	Naval Academy .....	30 Sept. 05	do .....
	E A Q W	Matt Howland Signor .....	West Virginia .....	18 Oct. 07	Aug. 05

<sup>1</sup> Additional number in grade.<sup>2</sup> Advanced for extraordinary heroism during the war with Spain.<sup>3</sup> Also commanding Monadnock, and captain of yard, naval station, Olongapo.<sup>4</sup> Also inspector of Ordnance and Equipment, Bath Iron Works.<sup>5</sup> Also duty naval training station, Narragansett Bay.<sup>6</sup> Advanced for war service other than in war with Spain.

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployed.		Date of entry into the service.	Date of present commission.	Born in—	Appointed from—	
	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.					
55	0	5	14	1	9	10	0	8	19 May 83	22 Apr. 05	South Carolina.....	South Carolina.	
	1	10	15	8	7	10	0	9	4 Sept. 83	30 Apr. 05	Pennsylvania.....	Delaware.	
	2	4	16	11	7	2	1	1	28 Sept. 82	12 Jan. 05	New York.....	Connecticut.	
	0	11	14	9	8	10	0	9	3 Sept. 83	6 May 05	Ohio.....	Ohio.	
	55	1	3	14	8	9	3	0	2 May 83	16 June 05	.....do.....	Do.	
	2	6	17	10	6	8	0	3	17 May 83	21 June 05	North Carolina.....	North Carolina.	
60	1	6	15	3	8	8	0	7	.....do.....	26 June 05	Massachusetts.....	Massachusetts.	
	1	9	15	2	8	6	0	11	19 May 83	28 June 05	North Carolina.....	North Carolina.	
	0	3	14	0	9	3	1	0	6 Sept. 83	.....do.....	South Carolina.....	South Carolina.	
	60	1	10	15	2	8	4	0	9	17 June 82	.....do.....	Indiana.....	Indiana.
	0	7	13	1	10	6	1	0	17 May 83	30 June 05	North Carolina.....	North Carolina.	
65	1	6	16	5	7	4	0	9	.....do.....	1 July 05	.....do.....	Do.....	
	2	2	15	3	7	11	1	2	6 Sept. 83	.....do.....	Massachusetts.....	Massachusetts.	
	0	9	11	10	10	5	1	0	4 Sept. 84	.....do.....	New York.....	New York.	
	65	1	7	13	9	8	5	1	1	.....do.....	Illinois.....	Illinois.	
70	2	2	14	5	7	3	1	11	19 May 84	.....do.....	Kentucky.....	Kentucky.	
	1	0	14	2	8	0	1	2	4 Sept. 84	.....do.....	Georgia.....	Mississippi.	
	2	6	14	4	8	0	1	3	19 May 84	.....do.....	Indiana.....	Indiana.	
	1	0	12	3	10	0	1	1	5 Sept. 84	.....do.....	New York.....	New York.	
	70	2	6	14	9	7	7	1	0	4 Sept. 84	.....do.....	Maryland.....	Massachusetts.
75	1	3	12	11	9	3	1	2	.....do.....	.....do.....	District of Columbia.....	New Hampshire.	
	1	10	14	3	8	6	1	5	26 Sept. 83	.....do.....	Pennsylvania.....	Pennsylvania.	
	1	10	15	8	6	9	1	2	19 May 84	.....do.....	Connecticut.....	New York.	
	75	5	13	11	8	7	0	10	4 Sept. 84	.....do.....	Pennsylvania.....	Pennsylvania.	
	1	3	15	2	6	10	1	3	6 Sept. 84	.....do.....	Maine.....	Maine.	
80	0	8	13	7	8	10	1	2	23 May 84	.....do.....	Ohio.....	Ohio.	
	1	5	12	7	9	9	1	0	4 Sept. 84	.....do.....	Virginia.....	Virginia.	
	0	11	13	11	8	10	0	10	20 May 84	.....do.....	Ohio.....	Minnesota.	
	0	2	13	3	8	10	1	3	4 Sept. 84	.....do.....	Massachusetts.....	Kentucky.	
	80	0	4	14	1	9	6	1	1	17 May 83	.....do.....	Alabama.....	Texas.
85	2	0	14	4	8	3	1	0	19 May 84	.....do.....	New York.....	New York.	
	0	4	13	11	7	9	1	8	4 Sept. 84	.....do.....	Michigan.....	Michigan.	
	2	4	14	5	8	3	0	10	4 June 83	.....do.....	Alabama.....	Alabama.	
	1	10	13	0	8	3	1	0	28 Sept. 85	.....do.....	Maryland.....	At large.	
	85	0	2	11	6	10	4	0	6	4 Sept. 85	.....do.....	Wisconsin.....	Wisconsin.
90	1	4	13	7	7	11	0	9	5 Sept. 85	.....do.....	Missouri.....	Missouri.	
	1	2	13	6	8	2	0	8	3 Sept. 85	.....do.....	Mississippi.....	Mississippi.	
	0	0	11	10	3	0	6	19 May 85	.....do.....	New York.....	New York.		
	0	7	13	0	8	10	0	5	9 Sept. 85	.....do.....	Maine.....	Maine.	
	90	0	9	12	5	9	4	0	7	8 Sept. 85	.....do.....	Virginia.....	Virginia.
95	1	6	13	0	7	10	1	5	7 Sept. 85	.....do.....	Massachusetts.....	Massachusetts.	
	1	3	12	4	9	6	0	9	21 May 85	.....do.....	South Carolina.....	South Carolina.	
	0	9	14	3	7	4	1	0	19 May 85	.....do.....	New York.....	New York.	
	2	3	15	9	5	5	1	1	4 Sept. 85	.....do.....	Texas.....	Texas.	
	95	1	0	11	6	9	10	1	0	5 Sept. 85	.....do.....	District of Columbia.....	Indiana.
100	1	0	12	11	8	7	1	4	17 Mar. 85	.....do.....	Ohio.....	Ohio.	
	2	3	14	6	7	9	0	4	19 May 85	.....do.....	Maryland.....	Maryland.	
	1	5	14	2	7	6	0	11	20 May 85	.....do.....	Illinois.....	Illinois.	
	0	8	13	8	8	1	0	7	5 Sept. 85	.....do.....	Do.....	Do.	
	100	1	11	14	0	7	1	2	8 Sept. 85	.....do.....	Connecticut.....	Connecticut.	
105	2	2	13	7	7	10	0	10	4 Sept. 85	.....do.....	District of Columbia.....	Vermont.	
	2	0	13	11	7	10	0	10	19 May 85	.....do.....	New Jersey.....	New Jersey.	
	2	6	13	7	8	0	0	8	7 Sept. 85	.....do.....	Indiana.....	Indiana.	
	0	11	10	11	9	5	1	3	22 May 86	.....do.....	Kentucky.....	Kentucky.	
	105	0	11	12	2	10	6	0	11	23 May 85	.....do.....	Texas.....	Texas.
110	0	6	13	0	7	11	0	8	21 May 86	.....do.....	New York.....	New York.	
	1	8	11	16	8	10	0	7	13 Sept. 86	.....do.....	Arkansas.....	Arkansas.	
	0	5	11	7	9	0	0	8	28 Sept. 86	.....do.....	Louisiana.....	Louisiana.	
	0	5	11	7	9	4	0	8	21 May 86	.....do.....	Pennsylvania.....	Ohio.	
	110	0	3	12	3	8	4	1	0	.....do.....	Illinois.....	Nebraska.	

## LIEUTENANT-COMMANDERS.

22

No. in grade.	Signal.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
115	E A Q X	George White Williams.....	Bureau of Ordnance.....	11 May 06	Apr. 06
	E A Q Y	Claude Bernard Price.....	West Virginia (feet engineer).....	27 Jan. 05	Apr. 03
	E A Q Z	Montgomery Meigs Taylor.....	Wabash.....	18 July 06	June 06
	E A R B	Carl Theodore Vogelgesang.....	Commanding Mayflower.....	17 June 06	June 04
	E A R C	Charles Butler McVay, jr.....	Alabama.....	25 Aug. 07	Sept. 05
120	E A R D	John Havens Dayton.....	Naval Academy.....	1 Oct. 05	Aug. 05
	E A R F	Lucius Allyn Bostwick.....	Tacoma.....	26 Sept. 06	Nov. 04
	E A R G	William Adger Moffett.....	Bureau of Equipment.....	7 Sept. 06	Mar. 06
	E A R H	Julian Lane Latimer.....	Montgomery.....	10 May 06	Dec. 02
	E A R I	Douglas Eugene Dismukes.....	Naval Academy.....	1 Nov. 06	June 06
125	E A R J	John Rufus Edie.....	Asiatic Station.....	12 Mar. 06	Feb. 05
	E A R K	Reginald Rowan Belknap.....	Ordered Naval attaché, Berlin.....	28 Oct. 07	Oct. 07
	E A R M	De Witt Blamer.....	St. Louis.....	13 Sept. 06	Dec. 04
	E A R O	John Keeler Robison.....	Kentucky.....	14 Nov. 06	Aug. 04
	E A R P	Arthur Lee Willard.....	Navy-yard, Washington.....	15 Jan. 06	Jan. 06
130	E A R Q	Edwin Taylor Pollock.....	Naval Academy.....	3 Sept. 07	July 07
	E A R T	Clark Daniel Stearns.....	Monongahela <sup>2</sup> .....	30 Mar. 05	Nov. 03
	E A R U	Henry Charles Kuenzli.....	Inspection duty (Bu. Equip. and Ord.).....	3 May 06	Mar. 06
	E A R V	John Howard Rowen.....	Asiatic Station.....	31 Mar. 06	May 05
	E A R W	Harry Handley Caldwell <sup>1</sup> .....	Milwaukee.....	5 Dec. 07	Jan. 06
135	E A R X	Henry Hughes Hough.....	Office Naval Intelligence.....	15 Jan. 07	Dec. 06
	E A R Y	Milton Eugene Reed.....	Charleston.....	17 Oct. 05	May 03
	E A R Z	Harley Hannibal Christy.....	Naval Academy.....	30 June 06	Apr. 06
	E A S B	Noble Edward Irwin.....	do.....	20 Feb. 07	Nov. 06
	E A S C	Waldo Evans.....	Pennsylvania.....	9 Nov. 07	Sept. 05
140	E A S D	Thomas Jones Senn.....	Torpedo station.....	15 Jan. 07	Dec. 06
	E A S F	Jay Hale Sypher.....	Missouri.....	17 Mar. 06	Aug. 04
	E A S G	Bion Barnett Bierer.....	Arthusa.....	28 Nov. 07	Sept. 05
	E A S H	Charles Francis Preston.....	Naval Academy.....	1 Aug. 07	May 07
	E A S I	Richard Henry Leigh.....	Navy-yard, New York.....	15 Dec. 06	Nov. 06
145	E A S J	Adelbert Althouse.....	Vermont.....	4 Mar. 07	Apr. 05
	E A S K	William Daniel Brotherton.....	Franklin.....	26 Jan. 06	Nov. 05
	E A S L	James Francis Carter.....	Commanding Iroquois <sup>3</sup> .....	29 Dec. 02	Mar. 01
	E A S M	Horace Greeley Macfarland.....	Navy-yard, League Island.....	14 Nov. 07	Nov. 07
	E A S N	George William Laws.....	Naval Academy.....	25 Oct. 07	May 07
150	E A S O	George Calvin Day.....	Connecticut.....	2 July 07	May 06
	E A S P	Luke McNamee.....	Returning from Guam.....	10 Dec. 07	Dec. 07
	E A S Q	Frederick Lewis Sawyer.....	Navy-yard, New York.....	18 July 06	June 06
	E A S R	Charles Lincoln Hussey.....	Bureau of Navigation.....	23 Apr. 06	Apr. 06
	E A S U	John Russell Young Blakely.....	Asst. to Light-house inspector, 3d district.....	26 Aug. 07	Jan. 07
155	E A S V	Charles Theodore Jewell.....	Louisiana.....	6 Oct. 07	Apr. 06
	E A S W	Leon Seymour Thompson.....	Bureau of Equipment.....	2 Jan. 07	Nov. 06
	E A S X	Frederick Augustus Traut.....	Office of Naval Intelligence.....	4 Sept. 06	Aug. 06
	E A S Z	John Fore Hines.....	Naval Academy.....	7 Nov. 07	Oct. 07
	E A T B	Fred Rounsville Payne.....	Waiting orders.....	12 Dec. 07	Nov. 04
160	E A T C	Robert Kyle Crank.....	Office of Naval Intelligence.....	27 Aug. 07	Apr. 07
	E A T D	Stanford Elwood Moses.....	Georgia.....	20 Oct. 06	Mar. 05
	E A T F	Powers Symington.....	West Virginia.....	3 Oct. 05	Apr. 04
	E A T G	Yates Stirling, jr.....	Naval Academy.....	1 Oct. 06	Sept. 06
	E A T H	Raymond De Lancy Hasbrouck.....	Kearsarge.....	11 Nov. 07	Jan. 06
165	E A T I	Walter Ball.....	Navy-yard, Boston.....	15 June 07	May 07
	E A T J	Joel Robert Poinsett Pringle.....	Maine.....	23 May 05	June 03
	E A T K	Benjamin Bernard McCormick.....	Inspection duty (Bureau of Ordnance).....	12 Feb. 06	Dec. 05
	E A T L	Edward Stanley Kellogg.....	Torpedo station.....	11 Nov. 07	Oct. 07
	E A T M	David Van Horn Allen.....	Charge navy recruiting station, Denver.....	12 Mar. 07	Mar. 06
170	E A T N	Frank Hodges Clark, jr.....	Inspection duty (Bureau of Ordnance).....	1 Dec. 06	Nov. 06
	E A T O	Eugene Leo Bisset.....	Asiatic Station.....	31 July 05	Feb. 05
	E A T P	Edward Hale Campbell <sup>4</sup> .....	Judge-Advocate-General of the Navy.....	12 Nov. 07	Oct. 07
	E A T Q	Walter Selwyn Croesly <sup>1</sup> .....	Navy-yard, New York.....	14 Jan. 07	Dec. 06
	E A T R	Charles Jonas Lang.....	Glacier.....	8 Dec. 05	Apr. 04

<sup>1</sup> Additional number in grade.<sup>2</sup> Also Commandant naval station, Guantanamo.<sup>3</sup> Also duty naval station, Hawaii; charge light-house establishment, Hawaii, and inspector of customs for Midway and adjacent islands.<sup>4</sup> With the rank of captain.

## LIEUTENANT-COMMANDERS.

23

No. in grade.	Sea service under present commission.				Total sea service.				Shore or other duty.	Unemployed.	Date of entry into the service.	Date of present commission.	Born in—	Appointed from—
	Yrs.	M.s.	Yrs.	M.s.	Yrs.	M.s.	Yrs.	M.s.						
115	0	10	12	5	10	1	0	7	28 Sept. 86	1 July 05	South Carolina.....	South Carolina.		
	2	6	12	11	7	9	0	11	2 June 86	do.....	Mississippi.....	Mississippi.		
	0	11	14	7	6	3	0	9	21 May 86	do.....	District of Columbia.....	At large.		
	1	6	13	0	7	6	0	10	6 Sept. 86	do.....	California.....	California.		
	0	6	11	11	9	0	0	8	19 May 86	do.....	Pennsylvania.....	Colorado.		
	0	1	11	5	8	8	1	2	13 Sept. 86	do.....	Illinois.....	At large.		
120	1	3	12	9	7	10	0	8	7 Sept. 86	do.....	Rhode Island.....	Massachusetts.		
	1	4	13	6	6	6	1	4	6 Sept. 86	do.....	South Carolina.....	South Carolina.		
	1	7	12	0	8	6	0	8	30 Sept. 86	do.....	West Virginia.....	West Virginia.		
	1	0	12	3	8	6	0	10	22 May 86	do.....	Mississippi.....	Mississippi.		
	1	9	13	5	7	6	0	8	19 May 86	do.....	District of Columbia.....	At large.		
125	2	2	12	9	7	1	0	8	5 Sept. 87	8 July 05	Massachusetts.....	Arkansas.		
	1	4	12	6	7	5	0	8	19 May 87	18 July 05	Iowa.....	Iowa.		
	1	2	11	4	8	0	1	3	20 May 87	8 Sept. 05	Michigan.....	Michigan.		
	0	3	12	4	7	5	0	6	7 Sept. 87	9 Sept. 05	Missouri.....	Missouri.		
130	1	6	12	10	6	11	0	9	20 May 87	30 Sept. 05	Ohio.....	Ohio.		
	2	0	15	0	4	11	0	4	5 Sept. 87	27 Dec. 05	Michigan.....	Michigan.		
	0	2	12	6	7	1	0	9	6 Sept. 87	1 Jan. 06	Wisconsin.....	Wisconsin.		
	1	10	11	10	8	3	0	6	20 May 87	do.....	Pennsylvania.....	Pennsylvania.		
135	0	1	12	9	6	11	0	8	7 Sept. 87	do.....	Missouri.....	Illinois.		
	1	0	12	4	6	11	1	1	6 Sept. 87	do.....	Miquelon.....	Massachusetts.		
	2	0	11	2	8	6	0	8	5 Sept. 87	do.....	Iowa.....	Iowa.		
	0	7	12	9	7	2	0	7	24 May 87	do.....	Ohio.....	Ohio.		
140	0	11	12	5	7	1	0	9	29 Sept. 87	do.....	Indiana.....	Do.		
	2	11	7	8	2	0	6	7	Sept. 87	do.....	Kansas.....	Kansas.		
	0	11	13	0	7	0	0	7	19 May 87	7 Jan. 06	South Carolina.....	South Carolina.		
	1	9	12	3	7	2	0	10	5 Sept. 87	22 Jan. 06	Louisiana.....	Arizona.		
145	0	1	15	5	8	3	0	8	24 Sept. 87	10 Feb. 06	Kansas.....	Kansas.		
	0	11	12	5	7	1	0	9	29 Sept. 87	28 Feb. 06	Maryland.....	Maryland.		
	0	7	11	11	7	9	0	8	do.....	13 Apr. 06	Mississippi.....	Mississippi.		
	0	11	12	6	7	2	0	11	21 May 87	13 May 06	Illinois.....	Illinois.		
150	0	0	11	10	7	5	1	1	6 Sept. 87	26 May 06	Wisconsin.....	Wisconsin.		
	1	7	14	9	5	4	0	8	24 Mar. 87	2 June 06	Pennsylvania.....	Pennsylvania.		
	1	9	14	0	5	9	0	6	6 Sept. 87	19 Feb. 06	District of Columbia.....	New York.		
	0	11	12	9	5	6	0	11	29 Sept. 88	6 June 06	Illinois.....	Iowa.		
155	0	6	13	1	6	0	0	6	19 May 88	do.....	Vermont.....	Vermont.		
	1	7	13	3	5	0	1	1	6 Sept. 88	12 June 06	Wisconsin.....	Kansas.		
	0	0	11	10	6	8	0	9	do.....	16 June 06	Illinois.....	Illinois.		
	0	0	12	3	6	9	0	7	21 May 88	29 June 06	New Hampshire.....	New Hampshire.		
160	0	10	12	9	5	6	0	11	29 Sept. 88	30 June 06	Pennsylvania.....	Pennsylvania.		
	0	3	12	2	8	0	0	5	19 May 87	1 July 06	Maryland.....	At large.		
	0	5	12	0	6	9	0	10	21 May 88	do.....	Ohio.....	Ohio.		
	0	1	12	0	6	11	0	8	19 May 88	do.....	Connecticut.....	Connecticut.		
165	1	3	11	10	7	3	0	6	21 May 88	do.....	Kentucky.....	Kentucky.		
	0	0	10	9	6	5	2	5	do.....	do.....	New York.....	New York.		
	0	10	11	4	7	6	0	5	6 Sept. 88	do.....	Texas.....	Texas.		
	1	2	12	5	6	1	0	10	do.....	do.....	Georgia.....	Georgia.		
170	1	6	12	8	9	7	0	11	6 Sept. 88	do.....	Maryland.....	West Virginia.		
	0	11	11	10	7	4	0	2	6 Sept. 88	do.....	California.....	Massachusetts.		
	1	5	11	7	7	2	0	7	do.....	do.....	Idaho.....	Idaho.		
	0	0	11	11	6	10	0	10	19 May 88	22 July 06	New York.....	Illinois.		
165	1	1	11	11	6	11	0	7	18 May 88	5 Aug. 06	New York.....	New York.		
	0	1	12	8	6	11	0	7	6 Sept. 87	10 Oct. 06	Tennessee.....	Do.		
	0	0	12	7	5	3	0	6	5 Sept. 89	2 Nov. 06	Massachusetts.....	Tennessee.		
	1	1	14	1	3	6	0	8	2 Oct. 89	22 Nov. 06	Kentucky.....	Rhode Island.		
170	0	10	10	1	7	10	0	5	6 Sept. 89	11 Dec. 06	Indiana.....	Kentucky.		
	0	0	10	5	7	4	0	7	9 Sept. 89	do.....	New Hampshire.....	Indiana.		
	1	0	11	1	6	10	0	5	6 Sept. 89	25 Dec. 06	Pennsylvania.....	Connecticut.		
	0	0	11	1	6	10	0	5	6 Sept. 89	do.....	Pennsylvania.....	Pennsylvania.		

No. in grade.	Signal.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
175	E A T S	Henry Bertrand Price.....	Bureau of Ordnance.....	12 Oct. 07	Oct. 07
	E A T U	Martin Edward Trench.....	Naval Academy.....	15 July 07	June 07
	E A T V	William Kern Gise.....	Ohio.....	4 Jan. 06	June 04
	E A T W	Thomas Sheldon Wilson.....	Colorado.....	12 Dec. 05	May 04
	E A T X	Henry Allen Pearson.....	Illinois.....	16 Oct. 03	Apr. 03
180	E A T Y	Orton Porter Jackson.....	Minnesota.....	9 Mar. 07	May 05
	E A T Z	Francis Laird Chadwick <sup>2</sup> .....	Prairie.....	3 June 05	Apr. 04
	E A U B	John Sehon Doddridge.....	Charge navy recruiting station, Chicago.....	7 Dec. 07	Oct. 07
	E A U C	Percy Napier Olmsted.....	Charge navy recruiting station, Des Moines.....	4 Nov. 07	Aug. 07
	E A U D	John Richard Brady.....	Pennsylvania.....	15 Mar. 05	Mar. 03
185	E A U F	Allen Merriam Cook.....	California.....	13 Nov. 06	Oct. 05
	E A U G	Christopher Catron Fewel.....	Naval training station, San Francisco.....	31 Dec. 06	Nov. 06
	E A U H	Frank Brooks Upham.....	New Jersey.....	12 May 06	Aug. 04
	E A U I	Andre Morton Procter <sup>1</sup> .....	Navy-yard, Washington.....	3 Aug. 07	June 07
	E A U J	John Low Sticht.....	Commanding Indiana.....	5 Nov. 04	Aug. 03
190	E A U K	Richard Spencer Douglas <sup>2</sup> .....	Galveston.....	29 Sept. 06	May 06
	E A U L	Alfred Allen Pratt <sup>3</sup> .....	Waiting orders.....	18 Oct. 07	Oct. 07
	E A U M	Emmet Riddle Pollock.....	Yorktown.....	7 Nov. 07	Dec. 05
	E A U N	John Paul Joseph Ryan.....	Naval Academy.....	31 Dec. 06	Nov. 06
	E A U O	Chester Wells.....	Inspection duty (Bureau of Ordnance).....	27 Aug. 07	Dec. 06
195	E A U P	Irvin Van Gorder Gillis.....	Naval attaché, Pekin.....	16 Sept. 07	June 07
	E A U Q	Ridley McLean.....	Connecticut (staff).....	7 May 06	May 03
	E A U R	Raymond Stone.....	Albany.....	29 June 07	July 05
	E A U S	David Foote Sellers.....	Bureau of Navigation.....	20 May 07	Apr. 07
	E A U T	John Thomas Tompkins.....	West Virginia (staff).....	27 Feb. 06	Apr. 04
200	E A U V	Provost Babin.....	Rhode Island.....	5 Nov. 06	do.....
	E A U W	Simon Peter Fullinwider.....	Connecticut.....	29 Sept. 06	July 04
	E A U X	Stephen Victor Graham.....	Washington.....	15 June 06	do.....
	E A U Y	Alfred Walton Hinds.....	Virginia.....	1 Sept. 06	Mar. 05
	E A U Z	Ernest Linwood Bennett.....	do.....	7 May 06	Oct. 04
205	E A V B	William Pitt Scott <sup>1</sup> .....	Navy-yard, Washington.....	6 Dec. 07	Oct. 07
	E A V C	Joseph Mason Reeves <sup>1</sup> .....	Naval Academy.....	10 Aug. 06	July 06
	E A V D	Roscoe Charles Moody.....	do.....	12 July 06	May 06
	E A V F	Fritz Louis Sandoz.....	Constellation <sup>4</sup> .....	5 Nov. 07	Nov. 07
	E A V G	Leland Frierson James.....	Naval Academy.....	27 Aug. 06	June 06
210	E A V H	Frank Lyon <sup>1</sup> .....	New Jersey.....	18 May 06	Aug. 04
	E A V I	John McClane Luby <sup>2</sup> .....	Maryland.....	8 June 06	Jan. 06
	E A V J	Arthur Glynn Kavanagh <sup>2</sup> .....	Tennessee.....	22 Feb. 05	Aug. 04
	E A V K	Henry Thomas Baker <sup>2</sup> .....	Duty with North Carolina.....	26 Aug. 07	Nov. 05
	E A V L	Charles Sumner Bookwalter <sup>2</sup> .....	Leave of absence.....	15 Dec. 07	Dec. 07
	E A V M	Hutch Ingham Cone <sup>2</sup> .....	Commanding second torpedo flotilla <sup>5</sup> .....	9 Mar. 07	Dec. 04

<sup>1</sup> Additional number in grade.<sup>2</sup> Subject to examination and confirmation.<sup>3</sup> Subject to confirmation.<sup>4</sup> Also naval training station, Narragansett Bay.<sup>5</sup> Torpedo boats Whipple, Hopkins, Hull, Lawrence, Stewart, and Truxton.

## LIEUTENANT-COMMANDERS.

25

No. in grade.	Sea service under present commission.	Total sea serv- ice.	Shore or other duty.	Unemployed.	Date of entry into the service.	Date of present commis- sion.	Born in—	Appointed from—
175	Ys. 0 9	Ms. 12 4	Ys. 5 8	Ms. 0 7	20 May 89	1 Jan. 07	Iowa.....	Iowa.
	0 5	11 3	6 9	0 6	3 Oct. 89	do.....	Minnesota.....	Minnesota.
	0 11	12 8	5 3	0 7	14 June 89	8 Feb. 07	Illinois.....	Illinois.
	0 10	11 11	6 3	0 5	20 May 89	18 Feb. 07	do.....	Do.
	0 10	13 1	4 10	0 5	6 Sept. 89	24 Feb. 07	Utah.....	Utah.
	0 9	11 4	6 10	0 5	18 May 89	19 Mar. 07	Pennsylvania.....	Pennsylvania.
	0 6	12 1	5 11	0 7	do.....	1 July 07	Minnesota.....	Minnesota.
	0 3	12 9	4 10	0 9	7 Sept. 89	do.....	West Virginia.....	West Virginia.
	0 2	11 6	6 7	0 6	21 May 89	do.....	Iowa.....	Oregon.
	0 6	11 10	6 0	0 5	6 Sept. 89	do.....	Pennsylvania.....	Pennsylvania.
180	0 6	12 10	5 10	0 4	22 May 89	do.....	Illinois.....	Kansas.
	0 0	12 0	5 8	0 7	2 Oct. 89	do.....	Missouri.....	Texas.
	0 6	11 6	6 2	0 8	6 Sept. 89	do.....	Arizona.....	Montana.
	0 0	11 2	6 7	0 7	do.....	do.....	Kentucky.....	Kentucky.
	0 6	12 0	5 11	0 5	7 Sept. 89	do.....	New York.....	New York.
185	0 6	12 1	6 8	0 10	3 June 89	do.....	Georgia.....	Georgia.
	0 3	12 1	5 7	0 7	7 Sept. 89	do.....	Illinois.....	Illinois.
	0 3	11 0	7 8	0 10	18 May 88	do.....	do.....	Do.
	0 0	9 6	7 7	0 8	22 May 89	do.....	New York.....	New York.
	0 0	10 6	6 6	0 4	15 Nov. 89	do.....	Pennsylvania.....	Pennsylvania.
190	0 0	11 8	5 6	0 2	6 Sept. 90	do.....	do.....	New York.
	0 6	9 11	7 4	0 4	20 May 90	do.....	Tennessee.....	Tennessee.
	0 6	10 2	6 9	0 5	5 Sept. 90	do.....	Alabama.....	Alabama.
	0 0	10 6	6 9	0 4	21 May 90	do.....	Texas.....	New Mexico.
	0 6	10 9	6 0	0 6	6 Sept. 90	do.....	Louisiana.....	Louisiana.
195	0 6	10 2	6 7	0 7	do.....	do.....	New York.....	New York.
	0 4	9 8	7 5	0 6	21 May 90	do.....	Illinois.....	Missouri.
	0 6	11 5	5 9	0 4	19 May 90	do.....	Michigan.....	Michigan.
	0 6	11 0	5 5	0 11	6 Sept. 90	6 July 07	Alabama.....	Alabama.
	0 6	10 1	7 11	0 3	24 Sept. 89	8 July 07	Massachusetts.....	Massachusetts.
200	0 3	12 5	4 6	0 8	20 May 90	do.....	Pennsylvania.....	Pennsylvania.
	0 0	10 5	6 5	0 6	8 Sept. 90	do.....	Illinois.....	Illinois.
	0 2	9 10	6 11	0 7	do.....	12 July 07	Maine.....	Maine.
	0 3	10 7	6 7	0 5	19 May 90	26 July 07	Louisiana.....	Louisiana.
	0 0	9 11	6 6	0 10	9 Sept. 89	28 Aug. 07	South Carolina.....	South Carolina.
205	0 4	11 4	5 7	0 8	20 May 90	do.....	Kentucky.....	Kentucky.
	0 3	11 9	5 3	0 4	8 Sept. 90	13 Oct. 07	Texas.....	Texas.
	0 2	11 10	5 3	0 6	20 May 90	8 Nov. 07	Illinois.....	Nebraska.
	0 0	10 3	6 4	0 7	7 Oct. 90	18 Nov. 07	New York.....	Ohio.
	0 0	10 0	6 10	0 5	8 Sept. 90	6 Dec. 07	Illinois.....	Illinois.
210	0 0	10 4	6 5	0 7	5 Sept. 90	1 Jan. 08	New York.....	Florida.
	0 0	10 4	6 5	0 7	5 Sept. 90	1 Jan. 08		

LIEUTENANTS (319<sup>a</sup>).

(Six additional in grade.)

No. in grade.	Signal.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
5	E A V N	Roscoe Carlyle Bulmer.....	Commanding Sylph.....	25 July 05	June 03
	E A V O	Gilbert Smith Galbraith.....	Inspection duty (Bureau of Ordnance).....	8 Nov. 06	Nov. 96
	E A V P	Roscoe Spear.....	Sick leave.....	25 Oct. 06	June 04
	E A V Q	Robert Whitehead McNeely.....	Louisiana.....	2 June 06	do.....
	E A V R	Walter Stevens Turpin.....	Pennsylvania.....	8 Aug. 06	Sept. 04
10	E A V S	William Scott Whitted.....	Cleveland.....	20 Feb. 06	July 04
	E A V T	Robert Hatfield Osborn.....	Navy-yard, Pensacola.....	23 Aug. 07	June 02
	E A V U	Walter James Manion.....	Naval Academy.....	28 Jan. 07	Dec. 06
	E A V W	George Earl Gelm.....	Maryland.....	23 June 06	Apr. 04
	E A V X	Edwin Hayden De Lany.....	Panther.....	18 Nov. 07	Sept. 06
15	E A V Y	Frank Hardeman Brumby.....	Navy-yard, Norfolk.....	7 Aug. 07	Apr. 07
	E A V Z	James Procter Morton <sup>1</sup> .....	Buffalo.....	8 Dec. 02	Apr. 01
	E A W B	Frank Pardee Baldwin.....	Maine.....	29 Sept. 06	Apr. 05
	E A W C	George Loring Porter Stone.....	Charge navy recruiting station, Detroit.....	30 Mar. 07	Apr. 06
	E A W D	Harris Laning.....	Nebraska.....	18 Sept. 07	Sept. 05
20	E A W F	Franklin D. Karns.....	Naval Academy.....	24 Sept. 06	Sept. 06
	E A W G	David Wooster Todd.....	Commanding Monterey.....	16 May 07	Apr. 05
	E A W H	John Valentine Klemann.....	Marietta.....	14 May 06	Oct. 04
	E A W I	William Reynolds Cushman.....	Albany.....	12 Oct. 05	Aug. 04
	E A W J	Henry Varnum Butler.....	Duty with General Board.....	12 Nov. 07	Nov. 07
25	E A W K	Walter Rockwell Gherardi.....	Commanding Yankton.....	28 Aug. 05	Sept. 03
	E A W L	James Joseph Raby.....	Duty with South Dakota.....	9 Oct. 07	May 06
	E A W M	Frederic Newton Freeman.....	Commanding Preble.....	1 Nov. 05	Dec. 04
	E A W N	William Harry Standley.....	Independence.....	11 Jan. 07	Dec. 06
	E A W O	Cassius Bartlett Barnes.....	Pensacola <sup>2</sup> .....	27 July 06	May 06
30	E A W P	Kenneth Marratt Bennett.....	Hancock.....	27 Nov. 06	Sept. 06
	E A W Q	Edward Howe Watson.....	Helena.....	9 Nov. 01	Sept. 00
	E A W R	James Erling Walker.....	Under suspension.....	13 Dec. 07	Dec. 07
	E A W S	Michael James McCormack.....	Tennessee.....	8 Oct. 07	Jan. 07
	E A W T	Rufus Zenas Johnston, jr.....	Dolphin.....	19 June 07	Mar. 05
35	E A W U	Ernest Frederick Eckhardt.....	Maryland.....	23 Dec. 07	June 06
	E A W V	Thomas Drayton Parker.....	Navy-yard, Mare Island.....	19 Aug. 06	Nov. 06
	E A W X	Jonas Hannibal Holden.....	Missouri.....	1 Nov. 07	Dec. 05
	E A W Y	Thomas Tingey Craven.....	Kentucky.....	15 June 07	Oct. 05
	E A W Z	Daniel Wilbert Wurtsbaugh <sup>1-3</sup> .....	Alabama.....	17 Oct. 06	Feb. 05
40	E A Y B	Ralph Earle.....	Maine.....	11 Sept. 07	Nov. 05
	E A Y C	Gatewood Sanders Lincoln.....	California.....	1 Aug. 07	Aug. 05
	E A Y D	Ivan Cyrus Wettenge.....	Minnesota.....	25 Apr. 07	May 05
	E A Y F	Charles Maxson Tozer.....	Commanding Rainbow.....	10 June 07	Aug. 05
	E A Y G	Wat Tyler Cluverius.....	Duty with Mississippi.....	do.....	Oct. 05
45	E A Y H	Duncan Mahon Wood.....	Navy-yard, Norfolk.....	8 Oct. 06	Sept. 06
	E A Y I	Leigh Carlyle Palmer.....	Vermont.....	22 June 96	Aug. 95
	E A Y J	Albert Ware Marshall.....	Navy-yard, New York.....	10 Jan. 07	Dec. 06
	E A Y K	Thomas Albert Kearney.....	Colorado.....	10 Nov. 07	Dec. 05
	E A Y L	Arthur MacArthur, jr.....	Naval Academy.....	15 Sept. 06	June 06
50	E A Y M	Frank Eugene Ridgely.....	do.....	5 Jan. 07	Nov. 06
	E A Y N	Dudley Wright Knox.....	Nebraska.....	1 July 07	Mar. 06
	E A Y O	Charles Perry Burt.....	Georgia.....	9 Dec. 07	Sept. 06
	E A Y P	Mark St. Clair Ellis.....	Virginia.....	18 Nov. 07	Mar. 06
	E A Y Q	Edward McCauley, jr.....	Duty with General Board.....	15 May 06	May 06
55	E A Y R	William Lord Littlefield.....	Washington.....	7 Oct. 07	Apr. 06
	E A Y S	Earl Percy Jessop.....	Milwaukee.....	11 Dec. 06	Aug. 05
	E A Y T	Henry Croskey Mustin.....	Kansas.....	18 Apr. 07	June 05
	E A Y U	Pope Washington.....	Georgia.....	3 Nov. 02	Sept. 01
	E A Y V	Roland Irvin Curtin.....	Alabama.....	11 June 07	Aug. 05

<sup>a</sup> Number authorized by law is 350.<sup>1</sup> Additional number in grade.<sup>2</sup> Also duty naval training station, San Francisco.<sup>3</sup> Advanced for war service other than in war with Spain.

LIEUTENANTS (319<sup>a</sup>).

(Six additional in grade.)

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployed.	Date of entry into the service.	Date of present commission.	Born in—	Appointed from—	
	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.						
5	3	10	11	6	5	6	0	3	26 Sept. 90	9 Feb. 02	Nevada.....	
	0	0	2	8	13	11	0	9	8 Sept. 90	5 Mar. 02	Ohio.....	
	2	3	9	2	6	9	1	8	23 May 90	.....do....	Pennsylvania.....	
	3	11	10	0	7	0	0	4	8 Sept. 90	.....do....	North Carolina.....	
	5	3	11	10	5	6	10	0	4	22 May 90	16 Mar. 02	Maryland.....
10	4	2	10	9	6	5	0	6	20 May 90	5 Apr. 02	North Carolina.....	
	0	2	6	7	8	10	2	2	23 May 90	11 Apr. 02	New York.....	
	3	3	10	3	5	8	1	4	6 Sept. 90	.....do....	Louisiana.....	
	3	11	10	2	6	11	0	6	22 May 90	.....do....	New York.....	
	10	4	2	10	10	6	2	0	8	21 May 90	3 June 02	Tennessee.....
	4	8	11	0	4	8	0	8	8 Sept. 91	8 June 02	Georgia.....	
	5	0	10	9	5	2	0	5	9 Sept. 91	14 June 02	Tennessee.....	
	4	1	10	2	5	9	0	4	8 Sept. 91	.....do....	Pennsylvania.....	
	2	11	9	3	7	3	0	9	26 Sept. 90	5 Apr. 02	District of Columbia.....	
15	3	5	9	1	7	3	0	3	19 May 91	18 June 02	Illinois.....	
	3	6	9	8	6	4	0	3	30 Sept. 91	11 July 02	Ohio.....	
	3	6	9	10	6	2	0	4	8 Sept. 91	1 Sept. 02	California.....	
	3	8	10	3	5	9	0	3	10 Sept. 91	16 Sept. 02	New York.....	
	4	0	10	4	4	6	1	4	5 Sept. 91	17 Sept. 02	Germany.....	
20	3	4	10	8	5	2	0	6	.....do....	.....do....	New Jersey.....	
	3	3	10	7	5	2	0	6	4 Sept. 91	23 Sept. 02	Honolulu, Hawaii.....	
	2	8	8	6	7	5	0	5	9 Sept. 91	24 Sept. 02	Michigan.....	
	4	3	11	2	4	9	0	5	.....do....	2 Nov. 02	Indiana.....	
	4	1	10	3	5	11	0	2	7 Sept. 91	7 Nov. 02	California.....	
25	3	6	10	1	5	9	0	6	.....do....	21 Nov. 02	Arkansas.....	
	3	7	11	0	4	8	0	8	8 Sept. 91	.....do....	New York.....	
	5	0	11	3	5	4	0	5	26 Sept. 90	2 Dec. 02	Kentucky.....	
	4	5	11	6	4	2	0	8	7 Sept. 91	1 Oct. 02	North Carolina.....	
	3	6	10	8	6	3	0	6	8 Sept. 91	1 Jan. 03	Michigan.....	
30	2	9	9	1	6	11	0	3	10 Sept. 91	4 Jan. 03	North Carolina.....	
	3	5	9	10	5	11	0	7	5 Sept. 91	.....do....	Wisconsin.....	
	3	0	7	0	5	6	0	10	3 Oct. 89	10 Feb. 03	South Carolina.....	
	3	0	9	2	6	1	0	3	20 May 92	14 Feb. 03	Vermont.....	
	3	3	5	9	8	6	0	0	19 Sept. 92	3 Mar. 03	California.....	
35	3	2	9	4	5	8	0	7	20 May 92	.....do....	Texas.....	
	2	10	8	11	6	3	0	1	6 Sept. 92	.....do....	Massachusetts.....	
	3	3	9	5	5	10	0	4	20 May 92	.....do....	Missouri.....	
	3	2	9	0	6	0	0	3	6 Sept. 92	.....do....	Illinois.....	
	3	3	8	7	5	9	1	0	19 Sept. 92	.....do....	New York.....	
40	2	10	8	5	7	1	0	1	20 May 92	.....do....	Louisiana.....	
	3	6	9	3	5	9	0	3	30 Sept. 92	.....do....	Maryland.....	
	4	1	11	4	3	6	0	5	6 Sept. 92	.....do....	Alabama.....	
	3	0	9	9	5	4	0	3	.....do....	Missouri.....		
	2	11	9	1	5	8	0	6	.....do....	Colorado.....		
	45	3	3	10	3	4	9	0	4	.....do....	Georgia.....	
	3	6	9	2	5	2	1	0	.....do....	.....do....	At large.....	
	3	6	3	8	5	4	0	4	.....do....	Washington.....	Tennessee.....	
	3	5	9	0	5	10	0	6	.....do....	.....do....	Arkansas.....	
	3	2	9	2	6	8	0	7	1 July 92	.....do....	Arkansas.....	
50	2	8	9	1	5	10	0	4	8 Oct. 92	7 Mar. 03	District of Columbia.....	
	3	3	9	2	5	10	0	3	30 Sept. 92	21 Mar. 03	Massachusetts.....	
	3	5	9	4	5	9	0	3	6 Sept. 92	.....do....	West Virginia.....	
	3	0	9	6	5	5	0	5	.....do....	.....do....	Tennessee.....	
	4	7	10	5	4	6	0	5	7 Sept. 92	27 Mar. 03	North Carolina.....	
55	3	1	9	7	5	5	0	3	6 Sept. 92	28 Apr. 03	Pennsylvania.....	

No. in grade.	Signal.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
60	E A Y W E A Y X E A Y Z E A Z B E A Z C	Arthur Crenshaw Amon Bronson, Jr. Harry Ervin Yarnell. Harlan Page Perrill David Elias Theleen	Nebraska Naval Academy Connecticut Commanding Quirros. Naval proving ground.	1 July 07 2 Oct. 06 29 Sept. 06 25 Feb. 05 27 Dec. 06	June 05 Sept. 06 May 05 Aug. 04 Nov. 06
65	E A Z D E A Z F E A Z G E A Z H E A Z I	Daniel Sullivan Mahony Arthur Japy Hepburn. Needham Lee Jones Thomas Charles Hart Alfred Warren Pressey	Navy-yard, Mare Island Dubuque Bureau of Navigation Bureau of Ordnance Charge navy recruiting sta., Indianapolis.	15 Dec. 06 12 May 05 16 May 07 20 June 07 15 Nov. 07	Dec. 06 Feb. 04 Apr. 07 June 07 Dec. 06
70	E A Z J E A Z K E A Z L E A Z M E A Z N	William Russell White <sup>1</sup> William Herbert Reynolds Cyrus Robinson Miller Orin Gould Murfin Leonard Rundlett Sargent	Charge navy recruiting station, St. Louis. Duty with Idaho. Bureau of Equipment Naval Academy .do.	18 Dec. 06 1 Nov. 07 21 Jan. 07 6 July 07 10 July 07	Nov. 06 June 06 Jan. 07 Nov. 06 Aug. 06
75	E A Z O E A Z P E A Z Q E A Z R E A Z S	Luther Martin Overstreet Victor Stuart Houston David French Boyd Gilbert Chase Louis Clark Richardson	Vermont Illinois Inspection duty (Bureau of Equipment). Charge navy recruiting station, Pittsburgh. Commanding reserve torpedo flotilla <sup>2</sup> .	9 May 07 5 Oct. 03 1 Nov. 07 1 Sept. 07 25 Mar. 04	Oct. 05 Sept. 02 Oct. 07 Aug. 07 Sept. 02
80	E A Z T E A Z U E A Z V E A Z W E A Z X	Walton Roswell Sexton Walter Maxwell Falconer Henry Norman Jenson William Daniel Leahy Andrew Thomas Graham	Louisiana Navy-yard, Washington West Virginia (fleet ordnance officer) Naval Academy .do.	20 June 05 21 Oct. 07 30 Mar. 05 1 Apr. 07 5 Mar. 07	Mar. 05 Oct. 07 May 03 Feb. 07 Dec. 06
85	E A Z Y E B A C E B A D E B A F E B A G	Arthur St. Clair Smith Willis McDowell Austin Kautz Charles Truesdale Owens Robert William Henderson	Inspection duty (Bureau of Ordnance) Bureau of Ordnance Torpedo station Naval Academy Georgia (staff).	20 Aug. 07 11 Sept. 07 6 June 07 1 Oct. 07 18 Nov. 07	May 07 Aug. 07 Apr. 07 Feb. 07 July 06
90	E B A H E B A I E B A J E B A K E B A L	William Christian Asserson Clarence Selby Kempff Irwin Franklin Landis John Halligan, jr. William Carleton Watts	Naval Academy .do. Charge navy recruiting sta., Kansas City Nebraska Bureau of Navigation.	1 Aug. 07 15 Aug. 07 21 Sept. 07 23 Sept. 07 2 Apr. 07	June 07 Jan. 07 .do. Jan. 05 Mar. 06
95	E B A M E B A N E B A O E B A P E B A Q	George Leonard Smith Wilbur Gerheart Briggs Fletcher Lamar Sheffield Henry Charles Dinger Lyman Atkinson Cotten	Connecticut Annapolis <sup>3</sup> Ohio Indiana Concord	27 Sept. 06 19 May 05 21 June 05 18 Apr. 05 15 Mar. 05	Mar. 05 Sept. 03 .do. May 03 Mar. 03
100	E B A R E B A S E B A T E B A U E B A V	Edward Woods. Louis Shane. Alexander Neely Mitchell Edward William McIntyre Frank Lucius Pinney	Alabama Navy-yard, League Island Chicago Washington Naval Academy	23 Aug. 06 22 July 07 20 Oct. 05 11 Aug. 06 29 Sept. 06	May 06 May 07 Apr. 04 Nov. 04 July 06
105	E B A W E B A X E B A Y E B A Z E B C A	William Pigott Cronan Ulysses Samuel Macy Zeno Everett Briggs William Theodore Tarrant Walter Benjamin Tardy	Connecticut St. Louis Navy-yard, Puget Sound California Vermont	.do. 23 Feb. 05 27 July 07 22 May 05 4 Mar. 07	May 05 Sept. 03 Nov. 06 Sept. 03 May 06
110	E B C D E B C F E B C G E B C H E B C I	William Benefiel Wells. Clarence Arthur Abele. Thomas Lee Johnson. Yancey Sullivan Williams. Edward Theodore Constien	Rhode Island Chicago Tacoma Naval Academy Charleston (staff)	18 Aug. 06 17 Oct. 05 1 May 05 1 Oct. 07 10 Aug. 06	Apr. 04 Dec. 03 Oct. 03 Aug. 07 Dec. 04
115	E B C J E B C K E B C L E B C M E B C N	George Tilford Pettengill. George Cook Sweet. Franck Taylor Evans. David Carlisle Hanrahan. John Sisson Graham.	Philadelphia Bureau of Equipment Louisiana Assistant supervisor New York Harbor Iowa	26 July 07 21 Nov. 07 4 Apr. 98 1 July 07 18 July 06	May 07 Oct. 07 Aug. 97 June 07 Aug. 04

<sup>1</sup> Additional number in grade.<sup>2</sup> Torpedo boats Bagley, Barney, Blakely, Biddle, Craven, Cushing, Dahlgren, Dupont, Ericsson, Foote, Gwin, Macdonough, Mackenzie, Nicholson, O'Brien, Porter, Rodgers, Shubrick, Somers, Talbot, Wilkes, Winslow, Worden, and submarine torpedo boats Adder, Holland, and Moccasin.<sup>3</sup> Also naval station, Tutuila.

## LIEUTENANTS.

29

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployed.		Date of entry into the service.	Date of present commission.	Born in—	Appointed from—
	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.				
60.	2	5	8	11	6	0	0	4	6 Sept. 92	1 July 03	North Carolina.....	Alabama.
	2	2	8	6	6	2	0	7	30 Sept. 92	do.....	New York.....	Nebraska.
	2	10	9	3	4	6	0	6	6 Sept. 93	18 July 03	Iowa.....	Iowa.
	3	9	9	2	4	2	1	0	.....do.....	10 Aug. 03	Kansas.....	Indiana.
	3	3	2	8	5	5	7	0	4	.....do.....	Wisconsin.....	Wisconsin.
	3	1	8	7	5	6	0	2	.....do.....	do.....	Michigan.....	Michigan.
65.	3	2	9	6	4	5	0	4	22 Sept. 93	do.....	Pennsylvania.....	Pennsylvania.
	2	7	8	4	5	9	0	2	6 Sept. 93	do.....	Mississippi.....	Mississippi.
	3	1	8	8	5	9	0	2	19 May 93	16 Aug. 03	Michigan.....	Michigan.
	3	0	9	3	4	10	0	7	.....do.....	11 Sept. 03	New Jersey.....	Nebraska.
	3	0	8	2	5	11	0	3	6 Sept. 93	do.....	California.....	Arizona.
70.	2	9	8	6	5	5	0	5	.....do.....	do.....	Florida.....	Georgia.
	3	4	9	4	4	10	0	2	.....do.....	23 Sept. 03	California.....	California.
	3	2	8	7	5	5	0	4	.....do.....	11 Oct. 03	Ohio.....	Ohio.
	2	8	7	9	5	10	0	8	.....do.....	do.....	Pennsylvania.....	Minnesota.
	3	0	9	6	4	5	0	5	.....do.....	do.....	Illinois.....	Nebraska.
75.	4	2	9	7	4	7	0	1	22 Sept. 93	do.....	California.....	South Dakota.
	3	3	9	4	4	10	0	5	19 May 93	do.....	Louisiana.....	Alabama.
	3	9	10	1	3	9	0	6	6 Sept. 93	do.....	Virginia.....	Virginia.
	3	6	8	11	5	0	0	5	.....do.....	24 Oct. 03	South Carolina.....	South Carolina.
	3	11	10	6	3	8	0	5	19 May 93	26 Oct. 03	Illinois.....	Illinois.
80.	3	0	9	3	4	9	0	3	6 Sept. 93	4 Nov. 03	Kansas.....	Ohio.
	2	7	8	7	5	2	0	7	.....do.....	27 Dec. 03	Wisconsin.....	Wisconsin.
	3	4	9	1	5	1	0	5	19 May 93	31 Dec. 03	Iowa.....	Do.
	3	2	9	0	4	10	0	5	6 Sept. 93	1 Jan. 04	Wisconsin.....	Illinois.
	3	2	8	10	4	11	0	7	.....do.....	do.....	Iowa.....	Iowa.
85.	3	3	9	4	4	11	0	4	19 May 93	do.....	Pennsylvania.....	Pennsylvania.
	3	4	9	4	4	10	0	5	.....do.....	do.....	Kentucky.....	Washington.
	3	1	9	10	3	10	0	7	6 Sept. 93	do.....	Ohio.....	Pennsylvania.
	2	8	7	11	6	9	0	7	22 Sept. 93	do.....	do.....	Ohio.
	3	0	8	8	4	11	0	8	25 Sept. 93	do.....	Virginia.....	New York.
90.	3	1	9	6	4	8	0	5	19 May 93	do.....	California.....	California.
	2	11	9	3	4	9	0	4	6 Sept. 93	do.....	Pennsylvania.....	Kansas.
	1	3	6	4	6	11	0	0	6 Sept. 94	do.....	Massachusetts.....	Massachusetts.
	1	11	6	9	5	8	0	10	22 Sept. 94	do.....	Pennsylvania.....	Pennsylvania.
	2	6	8	9	4	4	0	3	6 Sept. 94	do.....	New Hampshire.....	New Hampshire.
95.	2	9	8	9	4	5	0	2	.....do.....	do.....	New York.....	New York.
	2	6	8	6	a <sup>6</sup>	3	0	2	6 Sept. 93	do.....	Georgia.....	Georgia.
	2	8	8	8	4	9	0	2	19 May 94	do.....	Wisconsin.....	Wisconsin.
	2	10	8	7	4	8	0	2	6 Sept. 94	do.....	North Carolina.....	North Carolina.
	3	0	b <sup>9</sup>	6	b <sup>6</sup>	0	0	1	19 May 94	do.....	California.....	Massachusetts.
100.	3	0	8	8	4	2	0	6	6 Sept. 94	4 Feb. 04	Hungary.....	Nebraska.
	2	5	8	9	4	3	0	3	.....do.....	do.....	Ohio.....	Ohio.
	2	1	8	6	4	7	0	3	.....do.....	do.....	Massachusetts.....	California.
	2	8	8	2	4	10	0	4	.....do.....	do.....	Connecticut.....	Connecticut.
	2	6	8	4	4	6	0	5	.....do.....	do.....	do.....	Do.
105.	2	10	8	9	4	5	0	2	.....do.....	12 Mar. 04	Missouri.....	Missouri.
	2	8	9	0	4	2	0	1	22 Sept. 94	15 Mar. 04	Nebraska.....	Nebraska.
	2	7	8	7	4	4	0	5	6 Sept. 94	18 Mar. 04	Mississippi.....	Texas.
	1	8	7	11	5	6	0	2	19 May 94	2 Apr. 04	Arkansas.....	Arkansas.
	1	8	8	1	5	9	0	1	.....do.....	do.....	Iowa.....	Iowa.
110.	2	2	8	7	4	9	0	0	6 Sept. 94	14 Apr. 04	Massachusetts.....	Massachusetts.
	3	0	9	5	4	1	0	1	19 May 94	5 May 04	Kansas.....	Kansas.
	3	2	9	1	4	1	0	2	6 Sept. 94	1 June 04	South Carolina.....	South Carolina.
	1	11	8	11	4	6	0	2	19 May 94	13 June 04	Pennsylvania.....	Pennsylvania.
	2	11	8	10	3	11	0	5	22 Sept. 94	16 June 04	Idaho.....	Idaho.
115.	3	3	9	1	3	10	0	4	.....do.....	21 June 04	New York.....	New York.
	3	6	10	0	c <sup>3</sup>	1	0	2	6 Sept. 94	1 July 04	Switzerland.....	At large.
	2	11	8	3	5	1	0	3	19 May 94	do.....	Illinois.....	Wisconsin.
	1	10	8	11	4	6	0	2	.....do.....	24 Aug. 04	Missouri.....	Colorado.

<sup>a</sup> Includes service as naval cadet from September 7, 1891, to May 5, 1893.<sup>b</sup> Includes service as naval cadet from September 8, 1891, to February 7, 1894.<sup>c</sup> Includes service as naval cadet from September 19, 1892, to February 11, 1893.

## LIEUTENANTS.

No. in grade.	Signal.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
120	E B C O	Charles Preston Nelson.....	Minnesota.....	15 Apr. 98	Aug. 97
	E B C P	Walter Gordon Roper.....	Chattanooga.....	1 Apr. 05	Apr. 04
	E B C Q	Herbert George Sparrow.....	Asiatic Station.....	30 May 05	May 04
	E B C R	Allen Buchanan.....	Sick leave.....	12 Dec. 07	Nov. 07
	E B C S	Edward Blaine Fenner.....	Milwaukee.....	11 Dec. 06	Aug. 04
125	E B C T	Richard Drake White.....	Assistant inspector of target practice.....	5 May 06	Jan. 06
	E B C U	Victor Ashfield Kimberly.....	Nebraska.....	29 July 07	Mar. 06
	E B C V	Paul Baxter Dungan.....	Annapolis <sup>2</sup> .....	29 June 05	Feb. 05
	E B C W	Joseph Kneeler Taussig <sup>1,3</sup> .....	Kansas.....	14 Apr. 05	June 04
	E B C X	Claude Charles Bloch.....	Tennessee (staff).....	7 May 06	Jan. 04
130	E B C Y	Henry Ellis Lackey.....	Returning from Asiatic Station.....	19 Dec. 07	Dec. 07
	E B C Z	Hilary Herbert Royall.....	Kearsarge.....	29 Sept. 06	Sept. 04
	E B D A	Edward Clifford Kalbfus.....	Kansas.....	18 April 07	July 04
	E B D C	Clark Howell Woodward.....	Naval proving ground.....	27 Sept. 07	Jan. 07
	E B D F	Hilary Williams.....	Naval Academy.....	10 Nov. 07	Oct. 07
135	E B D G	William Siebel Miller.....	Inspection duty (Bureau of Ordnance).....	24 Dec. 07	Aug. 07
	E B D H	Cyrus Willard Cole.....	Ohio.....	10 April 07	Nov. 04
	E B D I	John Earl Lewis.....	Missouri.....	28 April 07	July 05
	E B D J	Lloyd Stowell Shapley.....	Des Moines.....	1 Feb. 99	Aug. 98
	E B D K	Samuel Ira Monger Major.....	Denver.....	8 Jan. 06	May 04
140	E B D L	William Randall Sayles, jr.....	Washington.....	12 Aug. 06	Aug. 04
	E B D M	John Wills Greenslade.....	Paducah.....	21 Sept. 06	June 04
	E B D N	Charles Edward Courtney <sup>1,3</sup> .....	Commanding submarine torpedo flotilla.....	1 Feb. 99	Aug. 98
	E B D O	Adolphus Eugene Watson.....	Naval Academy.....	20 Mar. 07	Jan. 07
	E B D P	Charles Hermann Fischer.....	Louisiana.....	1 Nov. 05	May 04
145	E B D Q	Harry Lerch Brinser.....	Vermont.....	19 Mar. 07	Mar. 06
	E B D R	James Harvey Tomb.....	Asiatic Station.....	27 Nov. 04	May 04
	E B D S	Farmer Morrison.....	California.....	6 Jan. 06	Nov. 04
	E B D T	Alexander Fred Hammond Yates.....	Duty with Chester.....	13 Dec. 07	Dec. 07
	E B D U	James Rockwell Combs.....	Sick leave.....	13 Nov. 07	Oct. 07
150	E B D V	John Treadwell Bowers.....	Rhode Island.....	19 Sept. 06	Sept. 04
	E B D W	Samuel Brown Thomas.....	Kearsarge.....	16 Aug. 07	Nov. 05
	E B D X	Frederick Joseph Horne, jr.....	Illinois.....	26 May 06	Aug. 04
	E B D Y	Edgar Brown Larimer.....	Commanding Perry.....	9 Jan. 07	Dec. 04
	E B D Z	Alfred Wilkinson Johnson.....	Naval Academy.....	10 Oct. 07	June 07
155	E B F A	Walter Morrill Hunt.....	do.....	28 Sept. 07	Aug. 07
	E B F C	James Blair Gilmer.....	Bureau of Steam Engineering.....	2 Aug. 07	July 07
	E B F D	Chauncey Shackford.....	Navy-yard, Washington.....	21 Oct. 07	Oct. 07
	E B F G	Ralph Elton Pope.....	Sick leave.....	25 Dec. 07	Nov. 07
	E B F H	Charles William Forman.....	Treatment, naval hospital, New Fort Lyon.....	1 Aug. 07	July 06
160	E B F I	Zachariah Harvey Madison.....	Louisiana.....	15 June 06	Oct. 04
	E B F J	Henry Bishop Soule.....	Naval station, Tutuila.....	21 June 07	Mar. 05
	E B F K	Francis Martin.....	Kentucky.....	22 June 06	Aug. 04
	E B F L	Charles Philip Snyder.....	Vermont.....	11 June 07	Aug. 05
	E B F M	Carleton Romig Kear.....	Rhode Island.....	21 Mar. 06	Nov. 04
165	E B F N	Joseph Rollie Defrees.....	Navy-yard, Washington.....	14 Sept. 07	Sept. 07
	E B F O	Willis Gemmill Mitchell.....	Commanding third torpedo flotilla <sup>4</sup> .....	11 June 07	Sept. 05
	E B F P	Kenneth Galleher Castleman <sup>1</sup> .....	Minnesota (staff).....	20 Oct. 06	Oct. 04
	E B F Q	John Joseph Hyland.....	Minnesota.....	6 Dec. 07	June 06
	E B F R	Samuel Wood Bryant.....	Naval Academy.....	4 Nov. 07	Sept. 07
170	E B F S	Edward Sharpless Jackson.....	Waiting orders.....	31 Dec. 07	Dec. 07
	E B F T	William Franklin Bricker.....	Navy-yard, New York.....	11 Nov. 07	Aug. 07
	E B F U	Henry Lake Wyman.....	Tacoma.....	12 June 07	Sept. 05
	E B F V	Daniel Pratt Mannix.....	Rainbow (staff).....	13 May 07	Nov. 06
	E B F W	Arthur Barnes Keating.....	Kansas.....	11 June 07	Sept. 05
175	E B F X	Charles Tobias Wade.....	Ohio.....	29 Jan. 07	Oct. 05
	E B F Y	Roe Willis Vincent.....	Cleveland.....	20 Feb. 06	July 04
	E B F Z	Hollis Taylor Winston.....	Charleston.....	3 July 06	Jan. 05
	E B G A	Frederick Raymonde Naile.....	Lancaster.....	15 June 07	May 07
	E B G C	Emil Pravoslav Svarz.....	Georgia.....	25 Sept. 06	June 05

<sup>1</sup> Additional number in grade.<sup>2</sup> Also naval station, Tutuila.<sup>3</sup> Advanced for war service other than in war with Spain.<sup>4</sup> Torpedo boats Stringham, De Long, Stockton, Thornton, and Tingey.

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployed.	Date of entry into the service.	Date of present commission.	Born in—	Appointed from—		
	Yrs.	M.s.	Yrs.	M.s.	Yrs.	M.s.	Yrs.	M.s.					
120	3	4	10	5	3	0	0	2	19 May 94	13 Sept. 04	Maryland.....	Massachusetts.	
	2	9	9	1	4	0	0	2	22 Sept. 94	24 Aug. 04	Georgia.....	Georgia.	
	2	6	8	6	3	7	0	3	6 Sept. 95	31 Aug. 04	Ohio.....	Ohio.	
	1	4	7	7	4	5	0	4	.....do.....	13 Sept. 04	Indiana.....	Indiana.	
	120	1	4	7	10	4	9	0	1	20 May 95	30 Sept. 04	New York.....	New York.
	1	6	7	11	4	4	0	5	.....do.....	.....do.....	Missouri.....	Missouri.	
125	1	10	8	2	4	1	0	1	6 Sept. 95	.....do.....	Illinois.....	Massachusetts.	
	2	11	9	2	3	0	0	2	.....do.....	.....do.....	Nebraska.....	Nebraska.	
	2	5	8	6	2	10	1	3	5 June 95	3 Oct. 04	Germany.....	At large.	
	125	1	8	7	4	4	9	0	2	6 Sept. 95	8 Nov. 04	Kentucky.....	Kentucky.
	3	0	9	7	3	0	0	1	20 May 95	23 Nov. 04	Virginia.....	At large.	
130	1	2	7	7	4	8	0	4	.....do.....	6 Dec. 04	.....do.....	Alabama.	
	1	5	7	9	4	8	0	2	.....do.....	18 Dec. 04	Pennsylvania.....	At large.	
	2	1	8	6	3	7	0	2	6 Sept. 95	28 Dec. 04	Georgia.....	Georgia.	
	130	2	10	9	1	4	11	0	4	6 Sept. 93	1 Jan. 05	Indiana.....	Indiana.
	2	7	9	0	2	11	0	4	20 Sept. 95	.....do.....	New York.....	Texas.	
135	0	9	7	1	4	10	0	4	.....do.....	.....do.....	Ohio.....	Ohio.	
	1	2	7	7	4	5	0	4	6 Sept. 95	.....do.....	Minnesota.....	Minnesota.	
	2	10	9	5	2	9	0	4	30 May 95	.....do.....	New York.....	Missouri.	
	135	2	0	7	11	4	2	0	2	20 Sept. 95	1 Jan. 05	Kentucky.....	Kentucky.
	1	9	8	1	4	4	0	2	20 May 95	.....do.....	Rhode Island.....	Rhode Island.	
140	1	7	7	8	4	8	0	2	.....do.....	.....do.....	Ohio.....	Ohio.	
	2	7	9	0	3	5	0	2	.....do.....	.....do.....	Alabama.....	New York.	
	2	3	8	5	3	5	0	8	30 May 95	.....do.....	Virginia.....	At large.	
	140	2	2	8	3	3	11	0	2	6 Sept. 95	.....do.....	Pennsylvania.....	Pennsylvania.
	2	0	8	5	3	8	0	2	.....do.....	.....do.....	.....do.....	Do.	
145	2	10	8	10	3	3	0	1	.....do.....	.....do.....	Missouri.....	Missouri.	
	2	0	8	4	3	8	0	3	.....do.....	.....do.....	Louisiana.....	Arkansas.	
	1	2	7	9	4	7	0	2	20 May 95	.....do.....	Maine.....	Maine.	
	145	1	1	6	11	4	11	0	6	6 Sept. 95	.....do.....	Illinois.....	Illinois.
	1	7	7	8	4	4	0	3	20 Sept. 95	.....do.....	Pennsylvania.....	New Jersey.	
150	1	3	7	9	4	3	0	6	31 May 95	.....do.....	.....do.....	At large.	
	1	10	8	0	4	2	0	5	20 May 95	.....do.....	New York.....	New York.	
	1	0	7	5	4	8	0	2	6 Sept. 95	.....do.....	Missouri.....	At large.	
	150	2	5	8	1	4	3	0	3	20 May 95	12 Jan. 05	Pennsylvania.....	Do.
	2	7	8	9	3	3	0	3	12 Sept. 95	.....do.....	Maine.....	Maine.	
155	2	5	8	8	4	8	0	3	19 May 94	16 Feb. 05	Virginia.....	Virginia.	
	2	8	9	3	2	11	0	1	6 Sept. 95	21 Feb. 05	New Hampshire.....	New Jersey.	
	1	9	7	9	4	5	0	5	20 May 95	.....do.....	Wisconsin.....	Nebraska.	
	155	1	4	7	10	2	9	1	9	6 Sept. 95	21 Mar. 05	Illinois.....	Illinois.
	1	6	7	11	5	2	0	3	6 Sept. 94	31 Mar. 05	.....do.....	Do.	
160	0	6	a7	6	a6	8	a0	5	19 Sept. 84	.....do.....	Ohio.....	Ohio.	
	1	6	a8	9	a6	0	a0	4	19 Nov. 92	.....do.....	Ireland.....	Pennsylvania.	
	0	11	6	0	5	6	0	2	20 May 96	1 July 05	West Virginia.....	West Virginia.	
	160	1	7	6	3	5	0	4	.....do.....	.....do.....	Ohio.....	Ohio.	
	2	0	7	4	4	1	0	3	.....do.....	.....do.....	Illinois.....	Illinois.	
165	0	11	6	3	5	0	0	1	5 Sept. 96	.....do.....	Pennsylvania.....	Pennsylvania.	
	2	1	8	1	4	7	1	2	6 Sept. 02	30 June 06	Kentucky.....	Kentucky.	
	1	0	6	7	4	7	0	1	19 Sept. 96	1 July 05	England.....	Massachusetts.	
	165	2	3	b8	6	b5	10	0	1	5 Sept. 96	.....do.....	Pennsylvania.....	Pennsylvania.
	1	1	6	4	5	1	0	2	22 May 96	.....do.....	.....do.....	Do.	
170	2	2	7	4	4	0	0	3	19 Sept. 96	.....do.....	.....do.....	Do.	
	0	11	6	5	5	8	0	3	6 Sept. 95	.....do.....	Illinois.....	Illinois.	
	1	11	7	6	5	0	0	6	20 May 97	.....do.....	Rhode Island.....	At large.	
	170	1	1	6	8	4	7	0	1	19 Sept. 96	.....do.....	Maryland.....	Maryland.
	1	3	6	7	4	2	0	6	5 Sept. 96	.....do.....	New Jersey.....	New Jersey.	
175	1	10	8	0	4	0	0	3	6 Sept. 95	12 Feb. 05	Pennsylvania.....	Pennsylvania.	
	1	6	6	8	4	6	0	2	5 Sept. 96	1 July 05	North Carolina.....	North Carolina.	
	1	9	7	5	3	8	0	3	.....do.....	.....do.....	Pennsylvania.....	Pennsylvania.	
	175	1	6	6	11	4	4	0	4	20 May 90	.....do.....	Austria.....	Texas.

<sup>a</sup> Includes service as gunner.<sup>b</sup> Includes service as naval cadet from May 19, 1895, to June 8, 1896.

No. in grade.	Signal.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
180	E B G D E B G F E B G H E B G I E B G J	Wilbert Smith..... James Chatham Kress..... Julius Frederick Hellweg..... Sinclair Gannon..... Robert Morris.....	Charge navy recruiting party..... Panther..... Commanding Stewart..... Glacier..... California.....	16 Sept. 07 18 Nov. 07 12 Aug. 00 7 June 07 1 Aug. 07	June 07 Aug. 06 Aug. 99 Sept. 05 Aug. 05
185	E B G K E B G L E B G M E B G N E B G O	John Drayton Wainwright..... Harry Kimball Cage..... George Washington Steele, jr..... Stafford Henry Rahall Doyle..... William King Riddle.....	Naval Academy..... Naval training station, Narragansett Bay..... Illinois..... Navy-yard, New York..... Maine.....	8 Sept. 06 10 Oct. 06 2 Dec. 07 15 July 07 8 May 07	July 06 Sept. 06 Mar. 06 June 07 June 05
190	E B G P E B G Q E B G R E B G S E B G T	William Nicholson Jeffers..... John Wesley Timmons..... John Gaylord Church..... Charles Seymour Freeman..... Robert Lawrence Berry.....	Alabama..... California..... Whipple..... Connecticut..... Colorado.....	11 June 07 26 Sept. 07 5 Nov. 07 12 Aug. 00 11 June 00	July 05 Mar. 05 Apr. 06 Aug. 99 ....do
195	E B G U E B G V E B G W E B G X E B G Y	Herbert Claiborne Cocke..... Robert Andrew Abernathy..... Ward Kenneth Wortman..... Hayne Ellis..... Frank Dunn Berrien.....	Naval Academy..... Franklin..... Tennessee..... Connecticut..... Minnesota (staff).....	14 Oct. 06 21 Sept. 07 12 June 00 12 June 07 12 Aug. 00	Sept. 06 July 07 Aug. 99 Sept. 05 Aug. 99
200	E B G Z E B H A E B H C E B H D E B H F	James Hall Comfort..... Paul Foley..... Carlos Alfonso Gardiner..... William Victor Tomb..... Bayard Taylor Bulmer.....	Cleveland..... Naval Academy..... St. Louis..... Naval station, Guantanamo..... Kearsarge.....	10 Apr. 07 27 Aug. 06 12 Jan. 07 29 July 05 24 Dec. 06	June 05 July 06 Apr. 05 July 01 Oct. 05
205	E B H G E B H I E B H J E B H K E B H L	Edison Ernest Scranton..... John William Schoenfeld..... Clarence Lamont Arnold..... Edwin Horace Dodd..... Charles Peabody Huff.....	Milwaukee..... California..... Inspection duty (Bureau of Ordnance)..... Waiting orders..... Milwaukee.....	27 Dec. 06 11 June 00 2 Oct. 07 31 Dec. 07 5 Jan. 07	Nov. 05 Aug. 99 Sept. 07 Dec. 07 Aug. 05
210	E B H M E B H N E B H O E B H P E B H Q	Charles Russell Train..... Hugo Wilson Osterhaus..... Robert Tryson Menner..... Benjamin Grady Bartholow..... Louis James Connally.....	Connecticut (staff)..... Louisiana..... Navy-yard, New York..... Albatross..... Culgoa.....	16 Aug. 07 11 June 00 22 Aug. 07 16 Sept. 07 12 Sept. 07	Aug. 06 Aug. 99 July 07 Jan. 06 June 06
215	E B H R E B H S E B H T E B H U E B H V	George Betram Landenberger..... Ernest Joseph King..... Byron Andrew Long..... Alfred Graham Howe..... William Norris.....	Naval training station, Narragansett Bay..... Naval Academy..... Connecticut..... Commanding Hopkins..... Kentucky.....	7 Dec. 07 29 Sept. 06 ....do 1 Sept. 01 14 Jan. 07	Oct. 07 Sept. 06 Oct. 04 Aug. 00 June 05
220	E B H W E B H X E B H Y E B H Z E B I A	Raymond Stedman Keyes..... Ernest Acton Brooks..... Adolphus Andrews..... Frederick Lansing Oliver..... Thomas Richardson Kurtz.....	Naval Academy..... Charge navy recruiting sta., Chattanooga..... Commanding Villalobos..... Franklin..... Naval training station, San Francisco.....	6 Oct. 06 1 Jan. 08 3 Sept. 01 15 April 07 9 Sept. 07	Sept. 06 Apr. 07 Aug. 00 Mar. 07 July 07
225	E B I C E B I D E B I F E B I G E B I H	Harold Earle Cook..... Merlyn Grail Cook..... John Matt Enochs..... John Parker Jackson..... Benyaurd Bourne Wygant.....	Alabama..... Naval Academy..... Kansas..... Office of Naval Intelligence..... Naval Academy.....	11 June 06 5 Jan. 07 18 April 07 20 Aug. 07 1 Oct. 07	Nov. 04 Dec. 06 Jan. 07 Sept. 06 Sept. 07
230	E B I J E B I K E B I L E B I M E B I N	Manley Hale Simons..... Roger Williams..... Ivan Ernest Bass..... William Satterlee Pye..... Burrell Clinton Allen.....	Navy-yard, League Island..... Naval proving grounds..... Charge navy recruiting sta., New Orleans..... Naval Academy..... do.....	9 Mar. 07 3 Dec. 06 21 Dec. 07 1 Oct. 06 1 Oct. 07	Jan. 07 Oct. 06 Jan. 07 Aug. 06 Sept. 07
235	E B I O E B I P E B I Q E B I R E B I S	Arthur Philip Fairfield..... John Charles Fremont, jr..... Edward Elwell Spafford..... Walter Newhall Vernou..... Lewis Smith Cox, jr.....	do..... West Virginia (staff)..... Tennessee..... Naval Academy..... Hancock.....	15 Aug. 06 26 June 01 27 June 01 10 July 06 9 Nov. 07	July 06 Aug. 00 ....do May 06 June 07

## LIEUTENANTS.

33

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployed.	Date of entry into the service.	Date of present commission.	Born in—	Appointed from—	
	Yrs.	M.s.	Yrs.	M.s.	Yrs.	M.s.						
180	1	11	7	1	4	1	0	4	6 July 96	1 July 05	Canada.....	Michigan.
	1	1	7	1	6	8	0	3	20 May 97	do.....	Pennsylvania.....	Pennsylvania.
	2	3	7	10	3	1	0	5	5 Sept. 96	do.....	Maryland.....	Maryland.
	1	1	6	4	5	2	0	1	3 June 96	do.....	Texas.....	Texas.
	0	9	6	4	4	9	0	3	5 Sept. 96	do.....	Iowa.....	Utah.
	1	1	6	4	4	5	0	6	19 Sept. 96	do.....	Delaware.....	Delaware.
185	1	2	6	2	5	4	0	1	20 May 96	do.....	Texas.....	Texas.
	0	10	6	1	5	2	0	4	3 June 96	do.....	Indiana.....	Indiana.
	1	11	7	8	3	10	0	1	20 May 96	do.....	South Carolina.....	South Carolina.
	1	1	6	5	4	8	0	3	5 Sept. 96	do.....	Pennsylvania.....	Tennessee.
	1	1	a 6	9	a 6	3	0	7	20 Sept. 95	do.....	Scotland.....	New York.
190	0	3	5	9	5	10	0	0	3 June 96	do.....	Ohio.....	Ohio.
	0	11	6	6	4	11	0	2	20 May 96	do.....	do.....	Do.
	2	0	7	6	3	5	0	5	5 Sept. 96	do.....	Pennsylvania.....	Pennsylvania.
	2	4	8	0	3	6	0	1	20 May 96	do.....	Kentucky.....	Kentucky.
	1	5	7	6	4	7	0	3	do.....	do.....	Virginia.....	Virginia.
195	2	1	7	7	3	5	0	4	5 Sept. 96	do.....	Tennessee.....	Tennessee.
	2	4	8	1	3	1	0	1	do.....	do.....	Indiana.....	Montana.
	1	0	6	5	4	8	0	1	do.....	do.....	Georgia.....	Georgia.
	2	1	7	5	3	7	0	3	do.....	do.....	Illinois.....	Iowa.
	0	9	6	3	5	1	0	3	20 May 96	do.....	Missouri.....	Missouri.
200	1	3	7	0	4	3	0	1	5 Sept. 96	do.....	District of Columbia.....	New York.
	0	11	5	11	5	3	0	6	20 May 96	do.....	Spain.....	Illinois.
	2	5	4	3	4	1	2	11	5 Sept. 96	do.....	Missouri.....	Arkansas.
	1	4	6	7	4	5	0	4	5 Sept. 96	1 July 05	Nevada.....	Nevada.
	1	3	6	8	4	8	0	3	20 May 96	do.....	Ohio.....	Ohio.
205	2	4	7	9	3	6	0	3	6 July 96	do.....	New York.....	New York.
	1	10	7	2	3	11	0	2	5 Sept. 96	do.....	Indiana.....	Indiana.
	0	11	6	4	4	9	0	2	do.....	do.....	Illinois.....	Illinois.
	1	2	6	8	4	4	0	3	do.....	do.....	Texas.....	Missouri.
	1	6	6	11	4	1	0	4	do.....	do.....	Maryland.....	New York.
210	2	6	8	2	3	5	0	0	20 May 96	do.....	Virginia.....	Virginia.
	2	1	7	2	3	8	0	5	5 Sept. 96	do.....	Pennsylvania.....	Pennsylvania.
	-0	10	6	2	4	11	0	2	do.....	do.....	Ohio.....	Ohio.
	1	2	c 7	3	c 4	3	0	1	27 May 96	30 July 05	England.....	Virginia.
	1	6	7	6	3	11	0	2	20 May 96	15 Apr. 06	Pennsylvania.....	Pennsylvania.
215	0	6	5	8	4	4	0	4	6 Sept. 97	7 June 06	Ohio.....	Ohio.
	1	5	5	0	5	2	0	2	10 Sept. 97	do.....	California.....	California.
	1	6	6	10	3	7	0	2	20 May 97	do.....	Pennsylvania.....	Indiana.
	0	11	5	5	5	3	0	2	7 Sept. 97	do.....	Pennsylvania.....	Pennsylvania.
	0	6	5	9	4	5	0	1	10 Sept. 97	do.....	Ohio.....	Ohio.
220	0	7	5	11	3	6	0	11	6 Sept. 97	do.....	Tennessee.....	Tennessee.
	1	7	6	5	3	10	0	1	7 Sept. 97	do.....	Texas.....	Texas.
	0	9	6	4	4	0	0	1	8 Sept. 97	do.....	New Jersey.....	North Carolina.
	2	1	6	3	3	9	0	4	6 Sept. 97	do.....	Minnesota.....	Minnesota.
	1	6	5	5	5	2	0	0	20 May 97	do.....	Maryland.....	Massachusetts.
225	0	9	5	11	4	2	0	2	10 Sept. 97	do.....	Indiana.....	Kansas.
	1	4	6	7	3	3	0	5	23 Sept. 97	do.....	Mississippi.....	Mississippi.
	0	5	5	11	4	3	0	2	7 Sept. 97	do.....	New Jersey.....	New Jersey.
	1	3	6	10	3	3	0	2	20 Sept. 97	do.....	Kansas.....	Florida.
	0	7	7	0	4	7	0	0	20 May 97	do.....	Maine.....	Rhode Island.
230	0	5	5	10	4	8	0	1	do.....	do.....	New York.....	New York.
	0	7	6	0	4	5	0	2	do.....	do.....	Mississippi.....	Mississippi.
	0	6	5	6	4	7	0	6	do.....	do.....	Minnesota.....	Minnesota.
	1	4	6	5	3	8	0	2	7 Sept. 97	do.....	Kansas.....	Kansas.
	0	5	6	1	4	2	0	1	8 Sept. 97	do.....	Maine.....	New Jersey.
235	1	7	0	6	0	3	0	1	20 May 97	do.....	New York.....	Vermont.
	1	5	6	10	3	4	0	1	9 Sept. 97	do.....	Kansas.....	Michigan.
	0	3	5	10	4	3	0	2	20 Sept. 97	do.....	Pennsylvania.....	New Jersey.
	0	11	7	1	3	7	0	2	do.....	do.....	do.....	do.
	o	Includes service as naval cadet from May 19, 1893, to October 2, 1894.	b	Naval cadet 20 May, 1895; resigned 10 February, 1896.	c	Naval cadet, 20 May, 1896; resigned 13 February, 1897.						

No. in grade.	Signal.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
240	E B I T	Frank Robert McCrary	Commanding first torpedo flotilla <sup>1</sup>	6 Sept. 01	Aug. 00
	E B I U	Wallace Bertholf	Reserve torpedo flotilla, Mare Island	1 July 01	do
	E B I V	Orie Walter Fowler	Naval Academy	6 Oct. 06	Oct. 06
	E B I W	Percy Wright Foote	Navy-yard, Washington	16 Nov. 07	Nov. 07
	E B I X	John Franklin Green	Naval Academy	8 Aug. 07	July 07
245	E B I Y	George Franklin Neal	Charge navy recruiting station, Omaha	24 Nov. 07	Oct. 07
	E B I Z	Frank McCommon	Commanding Hull	9 Apr. 07	Nov. 06
	E B J A	Theodore Albert Kittinger	West Virginia	27 June 01	Aug. 00
	E B J C	William Henry Allen	do	6 Sept. 01	do
	E B J D	Guy Whitlock	Commanding Callao	4 July 01	do
250	E B J F	John Downes, jr.	Treatment naval medical school hospital	30 Sept. 07	July 06
	E B J G	Joseph Leonard Hileman	Commanding Fish Hawk	6 Sept. 01	Aug. 00
	E B J H	Charles Thomas Hutchins, jr.	Georgia (staff)	15 June 01	do
	E B J I	Owen Horace Oakley	Naval Academy	12 Oct. 06	Oct. 06
	E B J K	John Joseph Hannigan	Albany	24 Sept. 06	Dec. 05
255	E B J L	Jesse Bishop Gay	Charge navy recruiting sta., Minneapolis	15 Apr. 07	Mar. 07
	E B J M	Guy Wilkinson Stuart Castle	Commanding Shark	6 Sept. 01	Aug. 00
	E B J N	William Winton Galbraith	Tennessee	28 June 01	do
	E B J O	John Vincent Babcock	Torpedo station	1 Oct. 07	Sept. 07
	E B J P	Rufus Fairchild Zogbaum, Jr.	Charleston	27 June 01	Aug. 00
260	E B J Q	Myles Joyce	Lancaster	5 Sept. 07	Feb. 07
	E B J R	Levin James Wallace	Pennsylvania	1 Jan. 08	May 07
	E B J S	Henry George Stewart Wallace	do	21 May 02	Aug. 01
	E B J T	Horace Scudder Klyce	Paducah	20 May 02	do
	E B J U	Frank Ward Sterling	Ohio	do	do
265	E B J V	James Otto Richardson	Commanding Tingey	do	do
	E B J W	Franklin Wayne Osburn, jr.	Georgia	15 Feb. 07	June 05
	E B J X	Gilford Darst	Dolphin	2 June 02	Aug. 01
	E B J Y	Roe Reed Adams	Minnesota	9 Mar. 07	June 05
	E B J Z	Semmes Read	Mayflower	2 June 02	Aug. 01
270	E B K A	Harry Alexander Baldridge	Kentucky	20 May 02	do
	E B K C	William Lee Pryor	Tennessee	29 June 06	Nov. 04
	E B K D	George Julian Meyers <sup>2</sup>	Sick leave	7 Oct. 07	Sept. 07
	E B K F	James Paulding Murdock	Missouri	27 May 02	Aug. 01
	E B K G	Edward John Marquart	Commanding Cuttiefish	18 Oct. 07	July 07
275	E B K H	Andrew Aloysius Peterson	Hancock	3 Aug. 07	June 07
	E B K I	Leroy Brooks, jr.	West Virginia	18 Dec. 07	July 07
	E B K J	Donald Cameron Bingham	Commanding Viper	2 June 02	Aug. 01
	E B K L	Robert Wallace, jr.	Missouri	do	do
	E B K M	Ralph Mancill Griswold	Colorado	19 Nov. 07	Aug. 07
280	E B K N	William Walker Smith	Ordered Dubuque	28 Dec. 07	Sept. 07
	E B K O	Francis Samuel Whitten	Naval Academy	13 Sept. 07	Aug. 07
	E B K P	Thomas Lindorf Ozburn	Commanding Stockton	20 May 02	Aug. 01
	E B K Q	Lewis Broughton Porterfield	West Virginia	2 June 02	do
	E B K R	Walter George Diman	Mayflower	29 Nov. 06	June 05
285	E B K S	Gilbert Jonathan Rowcliff	do	2 June 02	Aug. 01
	E B K T	James Patrick Lannon	Tennessee	do	do
	E B K U	Richard Wainwright, jr.	Connecticut	27 Oct. 05	July 04
	E B K V	Frank Charles Martin	New Jersey	21 May 02	Aug. 01
	E B K W	Ralph Payne Craft	Montgomery	20 May 02	do
290	E B K X	Adolphus Staton	Connecticut	2 June 02	do
	E B K Y	David Allen Weaver	Connecticut (staff)	do	do
	E B K Z	Neil Ernest Nichols	Dolphin	1 Sept. 05	May 05
	E B L A	James Atkinson Campbell, jr.	Commanding Wasp	2 June 02	Aug. 01
	E B L C	Otto Carl Dowling	New Jersey	do	do
295	E B L D	Charles William Early	do	do	do
	E B L F	Julius Curtis Townsend <sup>2</sup>	Treatment naval medical school hospital	26 Sept. 07	July 07
	E B L G	Wilson Brown, jr.	Naval Academy	1 Oct. 07	Sept. 07
	E B L H	Robert Henderson	Missouri	10 June 07	Mar. 06
	E B L I	Edward Constant Southworth Parker	Leave of absence	8 Dec. 07	Nov. 07
300	E B L J	Joseph Otto Fisher	Arethusa	30 Nov. 07	May 07
	E B L K	William Tipton Conn, jr.	Supply	2 June 02	Aug. 01
	E B L M	John Hail Blackburn	Chicago	22 May 02	do
	E B L N	Frank Barrows Freyer	Missouri	2 June 02	do
	E B L O	Carlos Bean	Virginia	20 May 02	do

<sup>1</sup> Torpedo-boat destroyers Bainbridge, Barry, Chauncey, Dale, and Decatur.<sup>2</sup> Subject to examination and confirmation.

## LIEUTENANTS.

35

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployed.	Date of entry into the service.	Date of present commission.	Born in—	Appointed from—
	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.					
240	1	7	6	9	3	5	0	2	11 Sept. 97	7 June 06	Arkansas.....
	1	7	6	10	3	3	0	2	22 Sept. 97	do.....	New Jersey.....
	0	7	5	11	4	7	0	1	20 May 97	do.....	Indiana.....
	1	4	6	9	4	2	0	2	do.....	North Carolina.....	North Carolina.
	1	1	6	3	3	10	0	3	7 Sept. 97	do.....	Pennsylvania.....
245	1	4	6	7	3	9	0	3	20 May 97	do.....	Tennessee.....
	1	2	7	3	3	9	0	3	21 Sept. 97	do.....	Missouri.....
	1	7	6	10	3	7	2	2	20 May 97	do.....	Indiana.....
	1	7	6	8	3	10	0	1	do.....	South Carolina.....	South Carolina.
	1	7	6	10	3	7	0	3	do.....	Minnesota.....	Minnesota.
250	0	2	5	5	4	4	0	6	8 Sept. 97	do.....	Massachusetts.....
	1	6	6	7	3	5	0	5	10 Sept. 97	do.....	Michigan.....
	1	7	7	3	3	0	0	0	20 Sept. 97	do.....	District of Columbia.....
	0	7	6	0	4	7	0	0	20 May 97	do.....	Nebraska.....
	1	1	6	0	3	3	1	0	9 Sept. 97	do.....	Illinois.....
255	0	9	6	2	4	0	0	2	do.....	do.....	do.....
	1	7	6	9	3	9	0	2	20 May 97	do.....	Wisconsin.....
	1	5	6	10	3	7	0	2	do.....	do.....	Tennessee.....
	1	3	6	6	3	7	0	3	10 Sept. 97	do.....	Iowa.....
	1	7	7	1	4	1	0	2	20 May 97	do.....	New York.....
260	0	6	6	8	a 3	11	0	1	8 May 97	30 July 06	New Jersey.....
	0	9	6	9	a 3	4	0	4	30 July 97	do.....	Maryland.....
	0	8	6	4	2	11	0	0	27 Sept. 98	2 May 07	Ohio.....
	0	8	6	2	3	0	0	2	7 Sept. 98	do.....	Tennessee.....
	0	8	6	4	2	11	0	0	24 Sept. 98	do.....	Arkansas.....
265	0	5	5	8	2	11	0	8	21 Sept. 98	do.....	Texas.....
	0	8	4	8	4	5	0	2	27 Sept. 98	do.....	Oregon.....
	0	8	6	1	2	11	0	3	21 Sept. 98	do.....	Ohio.....
	0	8	4	7	4	7	0	2	12 Sept. 98	do.....	Illinois.....
	0	8	6	4	2	11	0	0	3 Oct. 98	do.....	Maryland.....
270	0	8	6	4	2	11	0	0	13 Sept. 98	do.....	New York.....
	0	8	4	8	4	7	0	1	12 Sept. 98	do.....	Missouri.....
	0	5	5	11	3	3	0	5	23 May 98	do.....	Iowa.....
	0	8	6	4	2	11	0	1	10 Sept. 98	do.....	New York.....
	0	5	5	11	3	3	0	2	7 Sept. 98	do.....	Indiana.....
275	0	2	5	7	3	4	0	4	21 Sept. 98	do.....	New York.....
	0	3	5	9	3	4	0	3	8 Sept. 98	do.....	Ohio.....
	0	5	6	0	3	2	0	2	9 Sept. 98	do.....	Alabama.....
	0	8	6	3	3	0	0	1	12 Sept. 98	do.....	New Jersey.....
	0	5	6	0	3	1	0	2	9 Sept. 98	do.....	Pennsylvania.....
280	0	5	4	5	4	5	0	6	8 Sept. 98	do.....	Kentucky.....
	0	4	5	10	3	7	0	2	23 May 98	do.....	New Mexico.....
	0	6	6	0	3	3	0	4	21 May 98	do.....	Illinois.....
	0	8	6	3	3	0	0	1	8 Sept. 98	do.....	Alabama.....
	0	8	4	10	4	3	0	2	12 Sept. 98	do.....	Rhode Island.....
285	0	8	6	2	3	3	0	2	25 May 98	do.....	Illinois.....
	0	8	6	2	2	11	0	2	12 Sept. 98	do.....	Virginia.....
	0	8	5	0	3	1	1	3	8 Sept. 98	do.....	District of Columbia.....
	0	8	6	2	3	3	0	2	21 May 98	do.....	Illinois.....
	0	5	6	0	3	1	0	2	21 Sept. 98	do.....	Ohio.....
290	0	8	6	4	3	0	0	0	12 Sept. 98	do.....	North Carolina.....
	0	7	6	0	4	1	0	2	11 Sept. 97	do.....	Georgia.....
	0	8	6	0	3	4	0	3	20 May 98	do.....	Michigan.....
	0	6	6	2	2	11	0	3	8 Sept. 98	do.....	Pennsylvania.....
	0	8	6	2	3	0	0	2	9 Sept. 98	do.....	Massachusetts.....
295	0	8	6	2	2	11	0	2	13 Sept. 98	do.....	Virginia.....
	0	2	5	9	3	0	0	7	8 Sept. 98	do.....	Missouri.....
	0	5	5	11	3	2	0	2	23 Sept. 98	do.....	Pennsylvania.....
	0	6	5	0	4	5	0	1	21 May 98	do.....	New York.....
	0	7	6	2	2	11	0	2	9 Sept. 98	do.....	Massachusetts.....
300	0	2	5	7	3	3	0	9	21 May 98	do.....	Maine.....
	0	8	6	2	2	11	0	2	9 Sept. 98	do.....	Maryland.....
	0	6	6	0	2	11	0	3	29 Sept. 98	do.....	Indiana.....
	0	8	6	3	3	4	0	0	23 May 98	do.....	Georgia.....
	0	8	6	2	2	11	0	2	12 Sept. 98	do.....	Texas.....

a Includes service as gunner.

## LIEUTENANTS.

No. in grade.	Signal.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
305	E B L P	Oscar Fleet Cooper	Washington	2 June 02	Aug. 01
	E B L Q	Roscoe Conklin Davis	Georgia	22 May 02	do
	E B L R	Earl Peck Finney	Naval Academy	1 Sept. 07	July 07
	E B L S	William Dilworth Puleston	Maryland	21 May 02	Aug. 01
	E B L T	Charles Sylvanus Kerrick	Commanding Truxtun	23 May 02	do
310	E B L U	Merritt Sherman Corning	New Jersey	2 June 02	do
	E B L V	William Jacob Moses	do	11 Feb. 04	Aug. 03
	E B L W	George Patton Brown	Supply	7 June 02	Aug. 01
	E B L X	Francis Dominic Burns	Brooklyn	15 Nov. 04	May 04
	E B L Y	Charles Web Densmore <sup>1</sup>	Marietta	10 Nov. 04	June 04
315	E B L Z	David Lyons <sup>1</sup>	Commanding Barry	1 Dec. 04	do
	E B M A	Owen Hill <sup>1</sup>	Inspection duty (Bureau of Ordnance)	28 Oct. 07	Oct. 07
	E B M C	Joseph Francis Daniels	Commanding Tarantula	3 Dec. 07	Dec. 06
	E B M D	Clarence Sylvester Vanderbeck <sup>1</sup>	Eagle	30 Aug. 04	May 04
	E B M F	Walter Ernest Whitehead	Maine	14 Nov. 04	Sept. 02
315	E B M G	Gaston De Paz Johnstone <sup>1</sup>	Dubuque	19 Jan. 03	June 99
	E B M H	Frank Rorschach <sup>1</sup>	Des Moines	14 Nov. 04	July 04
	E B M I	Edward Hugh Campbell <sup>1</sup>	Chicago	6 July 99	1st cruise
	E B M J	Kirby Barnes Crittenden <sup>1</sup>	Treatment naval hospital, Mare Island	16 Oct. 07	Oct. 07

<sup>1</sup> Subject to examination and confirmation.

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Yrs. Unemployed.	M.S. Date of entry into the service.	M.S. Date of present commission.	Born in—	Appointed from—	
	Yrs.	M.S.	Yrs.	M.S.	Yrs.	M.S.						
305	0	5	5	0	3	4	0	3	26 May '98	2 May 07	North Carolina.....	North Carolina.
	0	8	5	10	2	11	0	6	22 Sept. 98	.....do.....	Kentucky.....	Kentucky.
	0	2	5	10	3	3	0	2	17 Sept. 98	.....do.....	Wisconsin.....	Wisconsin.
	0	8	6	3	2	11	0	2	7 Sept. 98	.....do.....	Florida.....	Florida.
	0	8	6	2	3	11	0	2	11 Sept. 97	.....do.....	California.....	California.
	0	8	6	1	3	0	0	3	10 Sept. 98	.....do.....	New York.....	New York.
310	0	8	5	10	3	2	0	7	3 June 98	.....do.....	Georgia.....	Do.
	0	8	6	1	3	0	0	2	13 Sept. 98	.....do.....	California.....	California.
	0	4	a 7	10	a 0	5	a 0	1	23 Aug. 99	30 July 07	New York.....	New York.
	0	0	a 8	0	a 0	4	a 0	2	6 July 99	.....do.....	Wisconsin.....	Iowa.
	0	5	b 6	8	b 3	7	b 0	2	30 July 97	.....do.....	Cardiff, Wales.....	New York.
	0	2	b 7	0	b 0	9	b 0	1	10 Mar. 00	.....do.....	Ireland.....	Do.
315	0	1	b 5	5	b 2	3	b 0	1	.....do.....	.....do.....	Rhode Island.....	Rhode Island.
	0	3	b 6	7	b 3	4	b 0	3	2 Nov. 97	.....do.....	New York.....	New York.
	0	5	b 6	3	b 3	0	b 0	1	10 Apr. 99	.....do.....	Massachusetts.....	Massachusetts.
	0	5	b 7	1	b 3	7	b 0	1	9 Apr. 97	.....do.....	Martinique, West Indies.....	New York.
	0	3	b 7	1	b 3	7	b 0	6	27 Nov. 96	.....do.....	Kansas.....	Virginia.
	0	5	a 8	2	a 0	0	a 0	4	6 July 99	.....do.....	England.....	Pennsylvania.
	0	0	5	8	4	7	0	11	c 5 Sept. 96	1 Nov. 07	Iowa.....	Missouri.

<sup>a</sup> Includes service as warrant machinist.<sup>b</sup> Includes service as gunner.<sup>c</sup> Out of service from 17 February, 1899, to 14 March, 1899.

## LIEUTENANTS (JUNIOR GRADE).

(NOTE.—All Ensigns who have served the three years required by law prior to promotion to this grade have passed through the grade and are now Lieutenants.)

## ENSIGNS (202).

(One additional in grade.)

No. in grade.	Signal.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
5	E B M K	William Woods Smyth.....	Galveston.....	3 Feb. 03	Aug. 02
	E B M L	Stephen Clegg Rowan.....	Vermont.....	13 Apr. 07	Dec. 05
	E B M N	Walter Stratton Anderson.....	Rainbow (staff).....	13 May 07	Oct. 05
	E B M O	Henry David Cooke, jr.....	Virginia.....	1 Oct. 07	June 06
	E B M P	Samuel Murray Robinson.....	Vermont.....	25 Mar. 07	Dec. 06
10	E B M Q	Leo Sahm.....	Chattanooga.....	2 Mar. 03	Aug. 02
	E B M R	Ralston Smith Holmes.....	Tennessee (staff).....	8 Oct. 07	Apr. 06
	E B M S	Francis James Cleary <sup>1</sup> .....	Navy-yard, Washington <sup>2</sup> .....	22 Sept. 06	Sept. 04
	E B M T	Ernest Friedrick.....	Commanding Lawrence.....	21 Feb. 03	Aug. 02
	E B M U	Fred Halstead Poteet.....	Charleston (staff).....	3 Feb. 03	...do...
15	E B M V	William Jefferson Giles.....	Dolphin.....	26 Feb. 03	...do...
	E B M W	Ralph A. Koch.....	Treatment, naval hospital, New Fort Lyon.....	13 July 07	July 07
	E B M X	Lamar Richard Leahy.....	Maine.....	23 Feb. 03	Aug. 02
	E B M Y	Milton Smith Davis.....	Perry.....	28 Feb. 03	...do...
	E B M Z	Charles Clifton Moses.....	Waiting orders.....	31 Dec. 07	Dec. 07
20	E B N A	Sam Colby Loomis.....	Rainbow.....	21 Feb. 03	Aug. 02
	E B N C	Lindsay Hensley Lacy.....	Charleston.....	2 Mar. 03	...do...
	E B N D	Charles Adams Blakely.....	Commanding Thornton.....	3 Feb. 03	...do...
	E B N F	Macgillivray Milne.....	St. Louis.....	26 Feb. 03	...do...
	E B N G	Charles Edgar Brillhart.....	Maryland.....	21 Feb. 03	...do...
25	E B N H	Wilbur Rice Van Auken.....	St. Louis.....	23 Feb. 03	...do...
	E B N I	Harold Raynford Stark.....	Minnesota.....	9 Mar. 07	Nov. 06
	E B N J	James David Willson.....	Tennessee.....	23 Feb. 03	Aug. 02
	E B N K	John S. Arwine, jr.....	Kansas.....	8 June 07	Dec. 05
	E B N L	Austin Staats Kibbee.....	Waiting orders.....	31 Dec. 07	Dec. 07
30	E B N M	Martin Kellogg Metcalf.....	California.....	1 Aug. 07	Dec. 06
	E B N O	William Anrum.....	Minnesota.....	9 Mar. 07	Nov. 06
	E B N P	Hugh MacLean Walker.....	Maine.....	24 June 07	Jan. 06
	E B N Q	Butler Young Rhodes.....	Galveston.....	5 Mar. 03	Aug. 02
	E B N R	John Strong Abbott.....	Des Moines.....	28 Feb. 03	...do...
35	E B N S	Thomas Herbert Taylor.....	California.....	23 Feb. 03	...do...
	E B N T	Frank Howard Sadler.....	Commanding De Long.....	...do	...do...
	E B N U	Charles Earle Smith.....	Hull.....	23 Nov. 07	Aug. 06
	E B N V	Frederick Vallette McNair, jr.....	Waiting orders.....	31 Dec. 07	Dec. 07
	E B N W	John Rodgers.....	Nebraska.....	3 Feb. 03	Aug. 02
40	E B N X	Charles Belknap, jr.....	Maryland.....	23 Feb. 03	...do...
	E B N Y	Daniel Throckmorton Ghent.....	Milwaukee.....	...do	...do...
	E B N Z	Charles Herbert Bullock.....	Illinois.....	2 Dec. 05	Sept. 03
	E B O A	John Grady.....	Kentucky.....	4 Dec. 05	July 04
	E B O C	Arthur Clifton Kail.....	Montgomery.....	16 Nov. 05	Sept. 03
45	E B O D	William Donaldson Greetham.....	Wilmington.....	16 Dec. 05	May 03
	E B O F	Robert Wood Kessler.....	Treatment, naval hospital, Yokohama.....	14 Dec. 07	Dec. 07
	E B O G	David McDougal Le Breton.....	Missouri.....	9 Dec. 07	Sept. 06
	E B O H	Andrew Calhoun Pickens.....	Bureau of Ordnance (instruction).....	1 June 07	May 07
	E B O I	Carl Albert Richter.....	Illinois.....	25 Nov. 07	Jan. 07
50	E B O J	Robert Bell Hilliard.....	Navy-yard, Boston (instruction).....	30 Sept. 07	May 07
	E B O K	Nathaniel Hoadley Wright.....	Dubuque.....	16 Mar. 04	Aug. 03
	E B O L	Prentiss Peck Bassett.....	Commanding Porpoise.....	2 Feb. 04	...do...
	E B O M	Husband Edward Kimmel.....	Georgia.....	9 Dec. 07	Oct. 06
	E B O P	Robert Alden Dawes.....	Vermont.....	17 Mar. 04	Aug. 03

<sup>1</sup> Additional number in grade.<sup>2</sup> Also inspector of ordnance, Giesboro Manor, D. C.

## LIEUTENANTS (JUNIOR GRADE).

(NOTE.—All Ensigns who have served the three years required by law prior to promotion to this grade have passed through the grade and are now Lieutenants.)

## ENSIGNS (202).

(One additional in grade.)

No. in grade.	Sea service under commission.	Total sea service.	Shore or other duty.	Unemployed.	Date of entry into the service.	Date of present commission.	Born in—	Appointed from—
	Yrs. M.s.	Yrs. M.s.	Yrs. M.s.	Yrs. M.s.				
5	2 11	5 6	2 9	0 1	9 Sept. 99	3 Feb. 05	Iowa.....	Iowa.
	1 7	4 2	4 3	0 0	26 June 99	.....do.....	Virginia.....	At large.
	1 4	3 7	4 6	0 2	9 Sept. 99	.....do.....	Illinois.....	Illinois.
	1 7	4 2	2 11	1 2	.....do.....	.....do.....	District of Columbia.....	New York.
	2 8	5 0	2 11	0 4	8 Sept. 99	.....do.....	Texas.....	Texas.
10	2 9	5 4	2 10	0 1	28 Sept. 99	.....do.....	Iowa.....	Iowa.
	1 6	4 0	4 0	2 2	21 Sept. 99	.....do.....	New York.....	New York.
	0 0	2 3	4 2	1 11	12 Sept. 99	.....do.....	Pennsylvania.....	Do.
	2 11	5 6	2 9	0 1	7 Sept. 99	.....do.....	New York.....	Do.
	2 8	5 1	3 0	0 1	17 Oct. 99	.....do.....	Illinois.....	Missouri.
15	2 9	5 4	2 10	0 2	9 Sept. 99	.....do.....	New York.....	New York.
	2 2	4 9	2 11	0 8	12 Sept. 99	.....do.....	Nebraska.....	Nebraska.
	2 9	5 4	2 9	0 2	.....do.....	.....do.....	New York.....	New York.
	2 11	5 6	2 9	0 1	7 Sept. 99	.....do.....	California.....	California.
	1 9	4 4	4 1	0 1	1 July 99	.....do.....	Georgia.....	Alabama.
20	2 11	5 6	2 9	0 1	22 Sept. 99	.....do.....	Illinois.....	Illinois.
	2 9	5 6	3 0	0 2	12 Sept. 98	.....do.....	Texas.....	Texas.
	2 11	5 2	3 1	0 1	9 Sept. 99	.....do.....	Kentucky.....	Kentucky.
	2 10	5 5	2 9	0 2	8 Sept. 99	.....do.....	West Virginia.....	Ohio.
	2 11	5 6	2 8	0 1	3 Oct. 99	.....do.....	Kansas.....	Pennsylvania.
25	2 10	5 5	2 9	0 2	9 Sept. 99	.....do.....	New York.....	New York.
	2 7	5 2	2 10	0 2	25 Oct. 99	.....do.....	Pennsylvania.....	Pennsylvania.
	2 8	5 7	2 9	0 3	23 May 99	.....do.....	Indiana.....	Indiana.
	1 6	4 4	4 1	0 0	25 May 99	.....do.....	.....do.....	Do.
	1 3	3 10	4 4	0 1	13 Sept. 99	.....do.....	New York.....	New York.
30	2 3	4 10	3 1	0 4	12 Sept. 99	.....do.....	California.....	California.
	2 7	5 5	3 0	0 2	22 May 99	.....do.....	South Carolina.....	South Carolina.
	1 5	4 0	4 3	0 1	13 Sept. 99	.....do.....	Georgia.....	Georgia.
	2 11	5 6	2 9	0 1	.....do.....	.....do.....	Mississippi.....	Mississippi.
	2 9	5 4	2 9	0 3	12 Sept. 99	.....do.....	California.....	Wisconsin.
35	2 8	5 3	2 9	0 4	13 Sept. 99	.....do.....	Mississippi.....	Mississippi.
	2 9	5 7	2 10	0 2	23 May 99	.....do.....	Alabama.....	Alabama.
	1 7	4 2	4 5	0 1	24 May 99	.....do.....	Ohio.....	Ohio.
	2 7	5 1	3 3	0 2	24 June 99	.....do.....	Maryland.....	At large.
	2 6	4 9	3 2	0 4	9 Sept. 99	.....do.....	District of Columbia.....	Do.
40	2 11	5 8	2 10	0 1	26 May 99	.....do.....	Maryland.....	Massachusetts.
	2 9	5 7	2 10	0 2	23 May 99	.....do.....	Texas.....	Texas.
	2 1	b 5	2 b 2	7 b 0	25 Jan. 00	30 July 05	New York.....	Rhode Island.
	2 1	c 5	c 1	c 0	7 May 01	.....do.....	New Brunswick.....	Massachusetts.
	2 1	c 5	11	c 2	1 Aug. 00	.....do.....	Virginia.....	Virginia.
45	2 1	c 5	1	c 2	6 c 0	3 10 Mar. 00	Wisconsin.....	Florida.
	1 11	4 11	1 5	0 4	13 Apr. 01	.....do.....	Pennsylvania.....	Ohio.
	0 9	3 5	4 1	0 1	7 July 00	2 Feb. 06	California.....	At large.
	1 3	3 10	3 4	0 1	7 Sept. 00	.....do.....	Alabama.....	Alabama.
	0 11	3 3	3 10	0 2	.....do.....	.....do.....	Iowa.....	Wisconsin.
50	1 4	3 11	3 6	0 1	2 July 00	.....do.....	New York.....	New York.
	1 11	4 6	2 9	0 1	7 Sept. 00	.....do.....	Illinois.....	Illinois.
	1 10	4 5	2 9	0 2	.....do.....	.....do.....	District of Columbia.....	Connecticut.
	0 6	3 1	4 7	0 1	21 May 00	.....do.....	Kentucky.....	Kentucky.
	1 11	4 4	2 10	0 1	7 Sept. 00	.....do.....	Massachusetts.....	Massachusetts.

<sup>a</sup> Five months and sixteen days in Volunteer Army (Spanish war).<sup>b</sup> Includes service as boatswain.<sup>c</sup> Includes service as gunner.

No. in grade.	Signal.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
55	E B O Q	Edwin Oberlin Fitch, jr.	Navy-yard, Boston (instruction).	3 Oct. 07	July 06
	E B O R	Paul Edward Dampman	Bureau of Steam Engineering (instruction).	9 Jan. 07	Jan. 07
	E B O S	Roland Rogers Riggs	Galveston.	23 Feb. 04	Aug. 03
	E B O T	Arthur Gill Caffee	Nebraska	7 Feb. 04	do
	E B O U	Clyde Stanley McDowell	Georgia	18 Mar. 04	do
60	E B O W	Donald Bloyer Craig	Rainbow	29 Mar. 04	do
	E B O X	Paul Pritchard Blackburn	Milwaukee	5 Dec. 07	July 07
	E B O Y	Charles Carroll Soule, jr.	Nebraska	16 Mar. 04	Aug. 03
	E B O Z	Luman Edgar Morgan	Arethusa	19 Mar. 04	do
	E B P A	Edson Collins Oak	Paducah	15 Mar. 04	do
65	E B P C	Chandler Kendall Jones	Ohio	11 Jan. 07	Sept. 06
	E B P D	Darrell Palmer Wickersham	Nebraska	1 July 07	Dec. 06
	E B P F	Lawrence Penfield Treadwell	Paducah	5 Mar. 04	Aug. 03
	E B P G	William Hamilton Toaz	Culgoa	16 Mar. 04	do
	E B P H	Arthur Hopkins Rice	Paducah	27 Feb. 04	do
70	E B P I	Frank Dodd McMillan	Colorado	19 Mar. 04	do
	E B P J	Halsey Powell	Alabama (staff)	11 Nov. 07	Nov. 06
	E B P K	Forde Anderson Todd	Colorado	16 Mar. 04	Aug. 03
	E B P L	Cleon Wirt Mauldin	Arethusa	do	do
	E B P M	Chester Lyerly Hand	Pennsylvania	24 Feb. 04	do
75	E B P N	Edward Forbes Greene	Culgoa	21 May 04	do
	E B P O	Aubrey Kirk Shoup	Maryland	23 Feb. 04	do
	E B P Q	Abram Claude	Kentucky	16 Mar. 04	do
	E B P R	Nathan Woodworth Post	Louisiana	23 Feb. 04	do
	E B P S	John Porter Hart	Panther	29 Feb. 04	do
80	E B P T	Harry Allen Stuart	do	21 May 04	do
	E B P U	William Frederick Halsey, jr.	Kansas	7 Feb. 04	do
	E B P V	Stanton Leigh Hunt Hazard	Denver	15 Mar. 04	do
	E B P W	Christopher Raymond P. Rodgers	Kansas	7 Feb. 04	do
	E B P X	Roscoe Franklin Dillen	Maine	23 Feb. 04	do
85	E B P Y	Clarence Alvin Richards	Hopkins	21 May 04	do
	E B P Z	Herbert Harlan Michael	Alabama	16 Mar. 04	do
	E B Q A	Benjamin Kent Johnson	do	29 Mar. 04	do
	E B Q C	Allen Bevins Reed	Charleston	21 Mar. 04	do
	E B Q D	James Waldemar Hayward	Reserve torpedo flotilla	12 Aug. 07	Mar. 07
90	E B Q F	George Martin Baum	Des Moines	22 Feb. 04	Aug. 03
	E B Q G	Bradford Barnette	Rhode Island	15 June 07	Oct. 06
	E B Q H	Isaac Cureton Johnson, jr.	Yorktown	1 Mar. 04	Aug. 03
	E B Q I	Omenzo Colby Ford Dodge	Whipple	25 Nov. 07	Jan. 07
	E B Q J	David Worth Bagley	Rhode Island	7 Feb. 04	Aug. 03
95	E B Q K	Walter Albert Smead	do	19 Mar. 04	do
	E B Q L	Leigh Morrison Stewart	Colorado	12 Mar. 04	do
	E B Q M	John James McCracken	Washington	19 Feb. 04	do
	E B Q N	Richard Philip McCullough	Ohio	17 Mar. 04	do
	E B Q O	Joseph Drummond Little	Rhode Island	13 Aug. 05	do
100	E B Q P	Clarence Eddy Wood	Virginia	23 May 03	June 02
	E B Q R	Max Mike Frucht	Georgia	20 Oct. 06	June 06
	E B Q S	Charles Sheridan Joyce	St. Louis	2 June 06	Feb. 05
	E B Q T	Hugo Frankenberger	Louisiana	15 Feb. 05	Aug. 04
	E B Q U	Roy Charles Smith	Kearsarge	25 Feb. 05	do
105	E B Q V	Orndon Lee Cox	Charleston	do	do
	E B Q W	Royal Eason Ingersoll	Bureau of Ordnance (instruction)	19 Oct. 07	Oct. 07
	E B Q X	Herbert Fairfax Leary	Minnesota	15 Feb. 05	Aug. 04
	E B Q Y	Lee Scott Border	Navy-yard, Boston (instruction)	27 Sept. 07	May 07
	E B Q Z	Chester William Nimitz	Commanding Panay	23 Feb. 05	Aug. 04
110	E B R A	Reuben Burton Coffey	Pennsylvania	30 Mar. 05	do
	E B R C	Joseph Vance Ogan	Asiatic Station	do	do
	E B R D	Ernest Arthur Swanson	Perry	25 Feb. 05	do
	E B R F	John Calvin Sweeney, jr.	Ordered navy-yard, Boston (instruction)	31 Dec. 07	May 07
	E B R G	Albert Thomas Church	Cleveland	25 Feb. 05	Aug. 04

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployed.	Date of entry into the service.	Date of present commission.	Born in—	Appointed from—	
	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.						
55	0	5	2	10	3	6	1	2 July 00	2 Feb. 06	Massachusetts.....	Massachusetts.	
	0	11	3	6	3	9	0	7 Sept. 00	do.....	Pennsylvania.....	Pennsylvania.	
	1	11	4	6	2	8	0	1	29 Sept. 00	do.....	Connecticut.....	New Jersey.
	1	11	4	6	2	9	0	0	7 Sept. 00	do.....	Missouri.....	Missouri.
	1	11	4	5	2	8	0	2	22 Sept. 00	do.....	Ohio.....	Ohio.
	1	11	4	5	2	9	0	2	7 Sept. 00	do.....	Illinois.....	Illinois.
60	1	6	4	1	3	1	0	4	2 July 00	do.....	Nebraska.....	Nebraska.
	1	11	4	6	2	9	0	1	7 Sept. 00	do.....	Massachusetts.....	Massachusetts.
	1	10	4	5	2	8	0	2	22 Sept. 00	do.....	Illinois.....	Nebraska.
	1	11	4	5	2	9	0	1	7 Sept. 00	do.....	Maine.....	Maine.
	1	8	4	3	3	1	0	4	20 Apr. 00	do.....	Ohio.....	Ohio.
65	1	4	4	0	3	11	0	0	21 May 00	do.....	Illinois.....	Washington.
	1	11	4	5	2	9	0	2	7 Sept. 00	do.....	Connecticut.....	Connecticut.
	1	11	4	5	2	9	0	1	do.....	do.....	New York.....	New York.
	1	11	4	6	2	8	0	1	22 Sept. 00	do.....	Mississippi.....	Mississippi.
	1	11	4	5	2	9	0	1	7 Sept. 00	do.....	Ohio.....	Ohio.
70	0	10	3	5	2	9	1	2	do.....	Kentucky.....	Kentucky.	
	1	10	4	4	2	9	0	2	do.....	South Carolina.....	South Carolina.	
	1	11	4	6	3	0	0	1	21 May 00	do.....	do.....	Do.
	1	11	4	6	2	9	0	1	7 Sept. 00	do.....	Mississippi.....	Minnesota.
	1	11	4	6	2	9	0	1	7 Sept. 00	do.....	Illinois.....	Illinois.
75	1	10	4	2	2	9	0	4	22 Sept. 00	do.....	Iowa.....	Iowa.
	1	11	4	6	3	0	0	1	21 May 00	do.....	Maryland.....	Maryland.
	1	10	4	4	2	10	0	3	7 Sept. 00	do.....	Nebraska.....	Nebraska.
	1	10	4	5	2	9	0	2	do.....	Kansas.....	Kansas.	
	1	10	4	5	2	8	0	2	22 Sept. 00	do.....	Virginia.....	Virginia.
80	1	10	4	6	2	8	0	2	do.....	New Jersey.....	At large.	
	1	10	4	6	3	0	0	0	7 July 00	do.....	Missouri.....	Missouri.
	1	11	4	3	2	11	0	1	29 Sept. 00	do.....	Pennsylvania.....	Pennsylvania.
	1	10	4	6	2	10	0	0	7 Sept. 00	do.....	Indiana.....	Indiana.
	1	10	4	4	3	0	0	3	21 May 00	do.....	Kansas.....	Kansas.
85	1	11	4	4	3	0	0	3	do.....	Maryland.....	Maryland.	
	1	11	4	5	2	11	0	2	7 July 00	do.....	Ohio.....	Texas.
	1	11	4	5	2	9	0	2	7 Sept. 00	do.....	Missouri.....	Missouri.
	1	10	4	4	2	8	0	3	22 Sept. 00	do.....	New Jersey.....	New Jersey.
	1	4	3	11	2	9	0	8	7 Sept. 00	do.....	Kansas.....	Kansas.
90	1	11	4	6	2	9	0	1	do.....	New Jersey.....	At large.	
	1	3	3	11	3	3	0	4	do.....	Louisiana.....	Louisiana.	
	1	11	4	6	2	8	0	1	22 Sept. 00	do.....	Massachusetts.....	At large.
	0	8	3	3	3	8	0	4	7 Sept. 00	do.....	North Carolina.....	North Carolina.
	1	8	4	4	3	2	9	0	3	do.....	South Dakota.....	South Dakota.
95	1	9	4	3	3	8	0	4	7 July 00	do.....	Iowa.....	Illinois.
	1	11	4	6	2	9	0	1	7 Sept. 00	do.....	Virginia.....	Virginia.
	1	11	4	7	2	10	0	10	13 Sept. 99	do.....	New Jersey.....	New Jersey.
	1	10	4	5	3	0	0	2	21 May 00	do.....	Ohio.....	Ohio.
	1	11	3	11	2	5	0	1	a22 Sept. 00	do.....	Massachusetts.....	Massachusetts.
100	1	9	4	3	3	8	0	4	23 Aug. 99	30 July 06	England.....	New York.
	1	11	4	6	2	9	0	4	11 Mar. 02	do.....	New York.....	Illinois.
	1	11	4	7	2	10	0	10	do.....	Ohio.....	Virginia.	
	1	10	4	5	3	0	0	2	21 May 00	do.....	West Virginia.....	West Virginia.
	0	11	3	9	2	10	0	0	21 May 01	2 Feb. 07	Michigan.....	Michigan.
105	0	11	3	4	2	11	0	1	do.....	Ohio.....	Ohio.	
	0	8	3	2	3	4	0	1	21 May 01	do.....	District of Columbia.....	Indiana.
	0	11	3	9	2	9	0	1	do.....	do.....	Maryland.....	Maryland.
	0	4	3	0	3	4	0	2	4 June 01	do.....	Iowa.....	Iowa.
	0	11	3	7	2	8	0	1	7 Sept. 01	do.....	Texas.....	Texas.
110	0	11	3	5	2	9	0	1	do.....	Missouri.....	Missouri.	
	0	11	3	5	2	9	0	1	do.....	Ohio.....	Ohio.	
	0	11	3	7	2	8	0	1	23 Sept. 01	do.....	Iowa.....	Iowa.
	0	4	3	2	3	4	0	1	8 June 01	do.....	Tennessee.....	Tennessee.
	0	11	3	1	3	2	0	1	7 Sept. 01	do.....	Idaho.....	Idaho.

<sup>a</sup> Out of service from 7 November, 1903, to 17 July, 1905.<sup>b</sup> Includes service as warrant machinist.<sup>c</sup> Includes service as gunner.

No. in grade.	Signal.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
115	E B R H	Winfield Liggett, jr.	New Jersey	24 Feb. 05	Aug. 04
	E B R I	Logan Cresap	Kearsarge	15 Feb. 05	do
	E B R J	Hiram Leech Irwin <sup>1</sup>	Concord	9 Mar. 05	do
	E B R K	James Orville Grawne	Navy-yard, Boston (instruction)	30 Sept. 07	May 07
	E B R L	Alva Brecker Court	do	do	June 07
120	E B R M	John Norwood Ferguson <sup>1</sup>	Pennsylvania	9 Mar. 05	Aug. 04
	E B R N	Louis Calott Farley	Maryland	18 Apr. 05	do
	E B R O	Arthur Curtis Stott, jr.	Kearsarge	25 Feb. 05	do
	E B R P	William Stanley McClintic	Maryland	18 Apr. 05	do
	E B R Q	Byron McCandless	Maine	15 Feb. 05	do
125	E B R S	Roscoe Conkling MacFall	Illinois	do	do
	E B R T	Robert Leo Irvine <sup>2</sup>	Yorktown	6 Mar. 07	Aug. 06
	E B R U	Turner Foster Caldwell	Colorado	15 Feb. 05	Aug. 04
	E B R V	Edgar Garfield Oberlin	Mohican <sup>3</sup>	30 Mar. 05	do
	E B R W	Bruce Livingston Canaga	Vermont	23 Feb. 05	do
130	E B R X	Walter Browne Woodson	Denver	15 Feb. 05	do
	E B R Y	William Rea Furlong <sup>1</sup>	Maryland	18 Apr. 05	do
	E B R Z	Charles Harlan Shaw	St. Louis	15 Feb. 05	do
	E B S A	Edward Lloyd McSheehy	Monterey	25 Feb. 05	do
	E B S C	Edmund Spence Root	Maine	do	do
135	E B S D	Earl Roof Shipp	St. Louis	do	do
	E B S F	Gerald Howze <sup>1</sup>	Colorado	15 Feb. 05	do
	E B S G	Arthur Byron Cook	Georgia	9 Mar. 05	do
	E B S H	Simeon Burke Smith	Chattanooga	16 Mar. 05	do
	E B S I	Herbert Emory Kays	West Virginia	1 Mar. 05	do
140	E B S J	Louis Poisson Davis	Kearsarge	15 Feb. 05	do
	E B S K	Glenn Owen Carter	Wilmington	20 Feb. 05	do
	E B S L	Arthur Wesley Sears	Illinois	25 Feb. 05	do
	E B S M	George Cargill Pogram	Commanding Plunger	do	do
	E B S N	Harold Gardiner Bowen	Kansas	18 Apr. 05	do
145	E B S O	Lucian Minor	Alabama	25 Feb. 05	do
	E B S P	George Vandenburg Stewart	Commanding Arayat	16 Mar. 05	do
	E B S Q	Arthur Kennedy Atkins	Louisiana	25 Feb. 05	do
	E B S R	Isaac Foote Dorch	Culgoa	25 Feb. 05	Aug. 04
	E B S T	John Appleton Mandeville	Concord	20 Apr. 05	do
150	E B S U	Jonathan Stuart Dowell, jr.	Helena	23 Feb. 05	do
	E B S V	Nelson Henry Goss	Charleston	20 Feb. 05	do
	E B S W	Coburn Steward Marston	Albany	25 Feb. 05	do
	E B S X	Stanford Caldwell Hooper	Yorktown	24 Nov. 07	Aug. 07
	E B S Y	William Oscar Spears <sup>1</sup>	West Virginia	16 Mar. 05	Aug. 04
155	E B S Z	Walter Hamilton Lassing	Naval station, Guam	15 Feb. 05	do
	E B T A	Edward Small Robinson	Kentucky	do	do
	E B T C	Ernest Durr <sup>1</sup>	Yorktown	25 Feb. 05	do
	E B T D	John Morton Pool, 3d	Prairie	15 Feb. 05	do
	E B T F	Harry Earl Shoemaker	Tacoma	25 Feb. 05	do
160	E B T G	John Henry Newton, jr. <sup>1</sup>	Helena	30 Mar. 05	do
	E B T H	Andrew Francis Carter	Nebraska	15 Feb. 05	do
	E B T I	Albert Norris	Washington	do	do
	E B T J	Theodore Gordon Ellyson	Rainbow	do	do
	E B T K	Anthony John James <sup>1</sup>	Cleveland	25 Feb. 05	do
165	E B T L	Grafton Asbury Beall, jr.	Nebraska	15 Feb. 05	do
	E B T M	William Edgar Eberle <sup>1</sup>	Colorado	25 Feb. 05	do
	E B T N	William Tupper Lightle	Stewart	do	do
	E B T O	William Lim Culbertson, jr.	Missouri	25 Feb. 05	do
	E B T P	Hugh Brown	Ohio	15 Feb. 05	do
170	E B T Q	Malcolm Campbell, jr. <sup>1</sup>	Sick leave	19 Sept. 07	Apr. 07
	E B T R	Wilhelm Lee Friedell <sup>1</sup>	Kentucky	25 Feb. 05	Aug. 04
	E B T S	Burton Hepburn Green	Tacoma	do	do
	E B T U	Carl Amos Lohr	Commanding Osceola	24 Feb. 05	do
	E B T V	Walter Ellsworth Reno <sup>1</sup>	Virginia	25 Feb. 05	do
175	E B T W	Duncan Ingraham Selfridge	do	15 Feb. 05	do
	E B T X	John Jackson London <sup>1</sup>	Georgia	9 Mar. 05	do
	E B T Y	Gordon Wayne Haines	Kearsarge	25 Feb. 05	do
	E B T Z	Ross Sherman Culp <sup>1</sup>	Lawrence	do	do
	E B U A	John Walter Wilcox, jr.	West Virginia	23 Feb. 05	do

<sup>1</sup> Subject to examination and confirmation.<sup>2</sup> Subject to confirmation.<sup>3</sup> Also duty naval station, Olongapo.

No. in grade.	Sea service under present commission.				Total sea service.				Shore or other duty.	Unemployed.	Date of entry into the service.	Date of present commission.	Born in—	Appointed from—
	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.						
115	0	11	3	8	2	9	0	1	8 June 01	2 Feb. 07	Virginia.....		Virginia.	
	0	11	3	7	2	9	0	0	7 Sept. 01	do.....	Maryland.....		Maryland.	
	0	11	3	9	2	10	0	0	21 May 01	do.....	Pennsylvania.....		Pennsylvania.	
	0	3	3	2	3	5	0	0	do.....	do.....	New York.....		New York.	
	0	5	3	3	3	4	0	0	do.....	do.....	Texas.....		Texas.	
120	0	11	3	9	2	9	0	0	do.....	do.....	North Carolina.....		North Carolina.	
	0	11	3	7	3	0	0	0	do.....	do.....	Massachusetts.....		Massachusetts.	
	0	11	3	9	2	9	0	1	8 June 01	do.....	New York.....		New York.	
	0	11	3	5	2	10	0	0	23 Sept. 01	do.....	Virginia.....		Virginia.	
	0	11	3	7	2	9	0	0	7 Sept. 01	do.....	Nebraska.....		Colorado.	
125	0	11	3	7	2	9	0	0	do.....	do.....	Pennsylvania.....		New Jersey.	
	0	10	3	2	2	9	0	7	21 May 01	do.....	Utah.....		Utah.	
	0	11	3	9	2	9	0	0	do.....	do.....	Tennessee.....		Tennessee.	
	0	11	3	8	2	10	0	1	do.....	do.....	Ohio.....		Ohio.	
	0	9	3	4	2	9	0	3	7 Sept. 01	do.....	Maryland.....		Do.	
130	0	11	3	7	2	8	0	0	23 Sept. 01	do.....	Virginia.....		Virginia.	
	0	11	3	7	3	0	0	0	21 May 01	do.....	Pennsylvania.....		Pennsylvania.	
	0	11	3	9	2	9	0	0	8 June 01	do.....	Massachusetts.....		Massachusetts.	
	0	11	3	5	3	1	0	1	21 May 01	do.....	Indiana.....		Indiana.	
	0	11	3	10	2	9	0	1	do.....	do.....	Ohio.....		Ohio.	
135	0	11	3	5	2	10	0	1	7 Sept. 01	do.....	Missouri.....		Missouri.	
	0	11	3	9	3	0	0	0	6 Mar. 01	do.....	Georgia.....		Alabama.	
	0	11	3	9	3	8	0	0	21 May 01	do.....	Indiana.....		Indiana.	
	0	11	3	8	2	10	0	1	do.....	do.....	Louisiana.....		Arkansas.	
	0	11	3	3	2	11	0	1	24 Sept. 01	do.....	Illinois.....		Arizona.	
140	0	11	3	6	3	0	0	0	8 June 01	do.....	North Carolina.....		North Carolina.	
	0	11	3	7	2	8	0	0	23 Sept. 01	do.....	Nebraska.....		Ohio.	
	0	11	3	9	2	9	0	1	8 June 01	do.....	Michigan.....		Michigan.	
	0	11	3	9	2	9	0	1	4 June 01	do.....	Tennessee.....		Tennessee.	
	0	11	3	7	2	11	0	0	8 June 01	do.....	Rhode Island.....		Rhode Island.	
145	0	11	3	6	2	8	0	1	23 Sept. 01	do.....	Texas.....		Texas.	
	0	11	3	6	2	9	0	1	7 Sept. 01	do.....	Virginia.....		New York.	
	0	11	3	8	2	10	0	1	21 May 01	do.....	Michigan.....		Montana.	
	0	11	3	9	3	2	0	1	21 May 01	do.....	Alabama.....		Alabama.	
	0	11	3	5	2	8	0	2	23 Sept. 01	do.....	Georgia.....		Georgia.	
150	0	11	3	6	2	9	0	0	7 Sept. 01	do.....	Texas.....		Texas.	
	0	11	3	7	2	8	0	0	do.....	do.....	Indiana.....		Indiana.	
	0	10	3	9	2	9	0	1	4 June 01	do.....	Maine.....		Maine.	
	0	8	3	3	2	9	0	4	31 Aug. 01	do.....	California.....		California.	
	0	11	3	8	2	10	0	1	21 May 01	do.....	Tennessee.....		Tennessee.	
155	0	11	3	9	2	10	0	0	do.....	do.....	Kentucky.....		Kentucky.	
	0	11	3	9	3	2	0	0	do.....	do.....	Pennsylvania.....		Pennsylvania.	
	0	11	3	6	2	8	0	1	7 Sept. 01	do.....	Oregon.....		Oregon.	
	0	11	3	5	3	0	0	2	21 May 01	do.....	Delaware.....		Delaware.	
	0	11	3	5	2	10	0	1	31 Aug. 01	do.....	Indiana.....		Indiana.	
160	0	11	3	8	2	10	0	1	4 June 01	do.....	Pennsylvania.....		Pennsylvania.	
	0	11	3	9	2	9	0	0	8 June 01	do.....	South Carolina.....		South Carolina.	
	0	11	3	5	3	2	0	1	do.....	do.....	Pennsylvania.....		Pennsylvania.	
	0	9	3	7	2	9	0	3	4 June 01	do.....	Virginia.....		Virginia.	
	0	11	3	6	2	8	0	1	7 Sept. 01	do.....	Pennsylvania.....		Illinois.	
165	0	11	3	5	2	9	0	0	23 Sept. 01	do.....	West Virginia.....		West Virginia.	
	0	11	3	9	2	9	0	1	21 May 01	do.....	Arkansas.....		Arkansas.	
	0	11	3	6	2	9	0	1	7 Sept. 01	do.....	Illinois.....		Do.	
	0	11	3	7	2	8	0	1	do.....	do.....	California.....		Iowa.	
	0	11	3	7	2	8	0	0	do.....	do.....	New York.....		Indiana.	
170	0	2	2	11	2	11	0	9	8 June 01	do.....	New Jersey.....		New Jersey.	
	0	11	3	4	2	11	0	1	7 Sept. 01	do.....	Arkansas.....		Arkansas.	
	0	11	3	4	2	10	0	1	23 Sept. 01	do.....	Wisconsin.....		Wisconsin.	
	0	11	3	7	2	8	0	1	7 Sept. 01	do.....	Michigan.....		Michigan.	
	0	11	3	6	2	9	0	1	do.....	do.....	Iowa.....		Missouri.	
175	0	11	3	9	2	9	0	0	8 June 01	do.....	Rhode Island.....		At large.	
	0	11	3	6	2	9	0	0	7 Sept. 01	do.....	North Carolina.....		North Carolina.	
	0	11	3	9	2	9	0	1	8 June 01	do.....	Georgia.....		Georgia.	
	0	11	3	9	2	9	0	1	do.....	do.....	Ohio.....		Ohio.	
	0	11	3	9	2	10	0	0	21 May 01	do.....	Georgia.....		Georgia.	

No. in grade.	Signal.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
180	E B U C	Laurence North McNair.....	Missouri.....	15 Feb. 05	Aug. 04
	E B U D	Horace Christopher Laird.....	Virginia.....	25 Feb. 05	do
	E B U F	Sylvester Howard Lawton, jr. <sup>1</sup>	Colorado.....	23 Feb. 05	do
	E B U G	William Baggaley <sup>1</sup> .....	St. Louis.....	9 Mar. 05	do
	E B U H	Benjamin Dutton, jr.....	Kentucky.....	15 Feb. 05	do
185	E B U I	Halford Robert Greenlee <sup>1</sup> .....	Rhode Island.....	25 Feb. 05	do
	E B U J	Vaughn Kimball Coman <sup>1</sup> .....	Tacoma.....	do	do
	E B U K	John Franklin Atkinson <sup>1</sup> .....	Cleveland.....	do	do
	E B U L	Francis Gaines Blasdel <sup>1</sup> .....	Pennsylvania.....	30 Mar. 05	do
	E B U M	Reed Marquett Fawell.....	Quiros.....	17 Mar. 05	do
190	E B U N	Joe Ralph Morrison <sup>1</sup> .....	New Jersey.....	1 Mar. 05	do
	E B U O	Virgil Baker <sup>1</sup> .....	Des Moines.....	25 Feb. 05	do
	E B U P	Henry Atwood Orr <sup>1</sup> .....	Wilmington.....	do	do
	E B U Q	Alex. Scammel Wadsworth, jr. <sup>1</sup> .....	Mohican <sup>2</sup> .....	16 Mar. 05	do
	E B U R	James Sterrett Woods.....	Yorktown.....	15 Feb. 05	do
195	E B U S	Lloyd Woolsey Townsend.....	Minnesota.....	do	do
	E B U T	Edward Guerrant Hargis.....	Buffalo.....	25 Feb. 05	do
	E B U V	John Cullin Sumpter.....	Dubuque.....	do	do
	E B U W	Frank Nathaniel Eklund <sup>3</sup> .....	Albany.....	do	do
	E B U X	Ralph Beaver Strassburger.....	Mayflower.....	15 Feb. 05	do
200	E B U Y	Benjamin Harrison Steele <sup>1</sup> .....	St. Louis.....	25 Feb. 05	do
	E B U Z	John Morris Smealie.....	Choucey.....	18 Apr. 05	do
	E B V A	Kenneth Whiting <sup>1</sup> .....	Concord.....	15 Feb. 05	do
	E B V C	Charles Morrison Austin <sup>1</sup> .....	Denver.....	25 Feb. 05	do
	E B V D	John Enoch Pond <sup>1</sup> .....	West Virginia.....	do	do
	E B V F	William Peace Gaddis.....	Truxtun.....	15 Feb. 05	do
	E B V G	Hamilton Freer Glover <sup>3</sup> .....	Charleston.....	25 Feb. 05	do

<sup>1</sup>Subject to examination and confirmation.<sup>2</sup>Also duty naval station, Olongapo.<sup>3</sup>To be examined with next lower class.

No. in grade.	Sea service under present commission.								Total sea service.	Shore or other duty.	Unemployed.	Date of entry into the service.	Date of present commission.	Born in—	Appointed from—
	Yrs.	M.s.	Yrs.	M.s.	Yrs.	M.s.	Yrs.	M.s.							
180	0	11	3	9	2	9	0	0	21 May 01	7 Sept. 01	2 Feb. 07	New York.....	New York.		
	0	11	3	2	3	1	0	1	do.....	do.....	do.....	Michigan.....	Texas.		
	0	11	3	7	2	9	0	0	31 Aug. 01	do.....	do.....	Ohio.....	Ohio.		
	0	11	3	5	2	10	0	0	7 Sept. 01	do.....	do.....	District of Columbia.....	Pennsylvania.		
	0	11	3	6	3	0	0	1	21 May 01	do.....	do.....	Pennsylvania.....	Do.		
	0	11	3	5	2	10	0	1	7 Sept. 01	do.....	do.....	Illinois.....	Illinois.		
	0	11	3	6	3	0	0	1	21 May 01	do.....	do.....	Minnesota.....	Wisconsin.		
185	0	11	3	4	3	2	0	6	do.....	do.....	do.....	Georgia.....	Georgia.		
	0	11	3	5	2	9	0	1	23 Sept. 01	do.....	do.....	Arkansas.....	New York.		
	0	11	3	6	2	8	0	1	do.....	do.....	do.....	Nebraska.....	Nebraska.		
	0	11	3	9	2	9	0	1	8 June 01	do.....	do.....	Maine.....	Maine.		
	0	11	3	6	2	8	0	1	23 Sept. 01	do.....	do.....	Tennessee.....	Tennessee.		
190	0	11	3	9	2	9	0	1	21 May 01	do.....	do.....	Michigan.....	Michigan.		
	0	11	3	6	3	6	0	1	7 Sept. 01	do.....	do.....	Nor' h Carolina.....	North Carolina.		
	0	11	3	10	2	9	0	0	21 May 01	do.....	do.....	Pennsylvania.....	Pennsylvania.		
	0	11	3	3	2	11	0	1	7 Sept. 01	do.....	do.....	New Jersey.....	New Jersey.		
	0	11	3	2	3	1	0	1	do.....	do.....	do.....	Kentucky.....	Kentucky.		
195	0	11	3	7	2	8	0	1	do.....	do.....	do.....	do.....	Do.		
	0	11	3	6	2	9	0	1	do.....	do.....	do.....	Missouri.....	California.		
	0	10	3	2	3	4	0	2	21 May 01	do.....	do.....	Pennsylvania.....	Pennsylvania.		
	0	11	3	7	2	11	0	1	do.....	do.....	do.....	Kansas.....	Kansas.		
	0	11	3	5	2	11	0	0	7 Sept. 01	do.....	do.....	New York.....	New York.		
200	0	11	3	9	3	3	0	0	21 May 01	do.....	do.....	Massachusetts.....	Do.		
	0	11	3	6	2	8	0	1	7 Sept. 01	do.....	do.....	Alabama.....	Tennessee.		
	0	11	3	4	2	9	0	1	do.....	do.....	do.....	California.....	At large.		
	0	11	3	7	2	8	0	0	23 Sept. 01	do.....	do.....	Alabama.....	Alabama.		
	0	11	3	7	3	0	0	1	21 May 01	do.....	do.....	South Carolina.....	South Carolina.		

## MIDSHIPMEN (307).

WHO HAVE PASSED THE REQUISITE ACADEMIC COURSE AND ARE NOW PERFORMING TWO YEARS' SERVICE AT SEA, OR PURSUING SPECIAL STUDIES PRIOR TO FINAL GRADUATION.

No. in grade.	Signal.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
5	E B V H	Allan J. Chantry, jr.	Milwaukee.....	12 Mar. 06	Aug. 05
	E B V I	Whitford Drake.....	Maine.....	1 Mar. 06	do.....
	E B V J	John Paul Miller.....	Galveston.....	24 Feb. 06	do.....
	E B V K	Harry Gard Knox.....	Whipple.....	1 Mar. 06	do.....
	E B V L	George Barney Wright.....	Stringham.....	do.....	do.....
10	E B V M	Henry Martin Jensen.....	Alabama.....	do.....	do.....
	E B V N	William Cyrus Barker, jr.	Marietta.....	14 Feb. 06	do.....
	E B V O	George Sloan Bryan.....	Illinois.....	1 Mar. 06	do.....
	E B V P	August Christian Wilhelm.....	West Virginia.....	12 Mar. 06	do.....
	E B V Q	Hugh Allen.....	Arayat.....	10 Mar. 06	do.....
15	E B V R	Roy Leighton Lowman.....	Georgia.....	1 Mar. 06	do.....
	E B V S	Robert Lee Ghormley.....	West Virginia.....	do.....	do.....
	E B V T	William Lowndes Calhoun.....	Chattanooga.....	24 Feb. 06	do.....
	E B V U	Russell Willson.....	Pennsylvania.....	1 Mar. 06	do.....
	E B V W	Leigh Noyes.....	Helena.....	24 Feb. 06	do.....
20	E B V X	Stephen Winchester Wallace.....	Chicago.....	12 Mar. 06	do.....
	E B V Y	Walter William Lorshbough.....	Colorado.....	1 Mar. 06	do.....
	E B V Z	Eldred Bews Armstrong.....	Villalobos.....	do.....	do.....
	E B W A	Lew Morton Atkins.....	Connecticut.....	do.....	do.....
	E B W C	Edward Seabring Moses.....	Louisiana.....	do.....	do.....
25	E B W D	William Alexander Glassford, jr.	Preble.....	16 Mar. 06	do.....
	E B W F	Conant Taylor.....	Galveston.....	24 Feb. 06	do.....
	E B W G	Ray Straith McDonald.....	Ohio.....	1 Mar. 06	do.....
	E B W H	Herbert Justice French.....	Milwaukee.....	12 Mar. 06	do.....
	E B W I	William Alden Hall.....	Kearsarge.....	1 Mar. 06	do.....
30	E B W J	Frank Jack Fletcher.....	Eagle.....	do.....	do.....
	E B W K	Arthur Le Roy Bristol, jr.	Illinois.....	do.....	do.....
	E B W L	Douglas Legate Howard.....	Missouri.....	do.....	do.....
	E B W M	Walter Boardman Decker.....	Prairie.....	do.....	do.....
	E B W N	Herbert Bernard Riebe.....	Rainbow.....	10 Mar. 06	do.....
35	E B W O	John Henry Towers.....	Kentucky.....	1 Mar. 06	do.....
	E B W P	Julian Herbert Collins.....	Charleston.....	do.....	do.....
	E B W Q	Milo Frederick Draemel.....	Villalobos.....	10 Mar. 06	do.....
	E B W R	Thomas Withers, jr.....	Denver.....	1 Mar. 06	do.....
	E B W S	Pierre Light Wilson.....	Marietta.....	14 Feb. 06	do.....
40	E B W T	Isaac Craybell Bogart.....	do.....	1 Mar. 06	do.....
	E B W U	Isaac Clark Shute.....	Washington.....	do.....	do.....
	E B W V	Leo Francis Welch.....	Pennsylvania.....	do.....	do.....
	E B W X	Walter Frederick Jacobs.....	Rainbow.....	24 Feb. 06	do.....
	E B W Y	Owen Bartlett.....	De Long.....	1 Mar. 06	do.....
45	E B W Z	Harry Langley Pence.....	Rainbow.....	do.....	do.....
	E B Y A	Carroll Stephen Graves.....	Nebraska.....	13 Mar. 06	do.....
	E B Y C	Ferdinand Louis Reichmuth.....	Helena.....	10 Mar. 06	do.....
	E B Y D	Harvey Delano.....	Pennsylvania.....	do.....	do.....
	E B Y F	Arthur Christian Meyers.....	Truxton.....	1 Mar. 06	do.....
50	E B Y G	Henry Gratton Fuller.....	Colorado.....	do.....	do.....
	E B Y H	Fred Milton Perkins.....	Nebraska.....	12 Mar. 06	do.....
	E B Y I	Robert Arnold White.....	Maryland.....	24 Feb. 06	do.....
	E B Y J	Isaac Campbell Kidd.....	New Jersey.....	1 Mar. 06	do.....
	E B Y K	Lewis Dean Causey.....	Commanding Dale.....	10 Mar. 06	do.....
55	E B Y L	William Parsons Hayes.....	St. Louis.....	30 Apr. 06	do.....
	E B Y M	Wolcott Ellsworth Hall.....	Chattanooga.....	24 Feb. 06	do.....
	E B Y N	Frank Hamilton Roberts.....	Hopkins.....	30 Apr. 06	do.....
	E B Y O	Andrew Samuel Hickey.....	Maine.....	1 Mar. 06	do.....
	E B Y P	William Callender Irvine Stiles.....	Missouri.....	do.....	do.....

## MIDSHIPMEN (307).

WHO HAVE PASSED THE REQUISITE ACADEMIC COURSE AND ARE NOW PERFORMING TWO YEARS' SERVICE AT SEA, OR PURSUING SPECIAL STUDIES PRIOR TO FINAL GRADUATION.

No. in grade.	Total sea service.		Shore or other duty.		Unemployed.		Date of entry into the service.	Born in—	Appointed from—	
	Yrs.	Ms.	Yrs.	Ms.	Yrs.	Ms.				
5	2	5	2	9	0	1	11 Sept. 02	Iowa.....	Iowa.	
	2	2	2	8	0	1	26 Sept. 02	Massachusetts.....	Massachusetts.	
	2	7	2	9	0	0	2 Sept. 02	Pennsylvania.....	Kentucky.	
	2	7	2	8	0	0	25 Sept. 02	Maryland.....	Ohio.	
	5	2	2	8	0	1	23 Sept. 02	Minnesota.....	Minnesota.	
	2	6	2	9	0	1	2 Sept. 02	.....do.....	Do.	
	2	7	2	8	0	0	3 Oct. 02	Iowa.....	Utah.	
10	2	7	2	9	0	0	30 Aug. 02	North Carolina.....	North Carolina.	
	2	6	2	6	0	1	22 Nov. 02	Ohio.....	Ohio.	
	10	2	6	2	11	0	1	7 May 02	Wisconsin.....	Wisconsin.
	2	7	2	9	0	0	2 Sept. 02	Pennsylvania.....	Pennsylvania.	
	2	7	2	8	0	0	23 Sept. 02	Oregon.....	Idaho.	
15	2	7	2	8	0	0	.....do.....	Florida.....	Florida.	
	2	7	2	8	0	0	1 Oct. 02	New York.....	Wyoming.	
	15	2	4	2	8	0	0	25 Sept. 02	Vermont.....	Vermont.
	2	6	2	6	0	1	21 Nov. 02	Utah.....	Utah.	
	2	7	2	6	0	1	.....do.....	Iowa.....	North Dakota.	
20	2	7	2	8	0	1	24 Sept. 02	Indiana.....	Indiana.	
	2	7	2	8	0	0	23 Sept. 02	Michigan.....	Montana.	
	20	2	6	2	9	0	1	29 Aug. 02	Georgia.....	New York.
	2	6	2	9	0	0	30 Aug. 02	California.....	New Mexico.	
	2	7	2	9	0	0	2 Sept. 02	New York.....	New York.	
25	2	7	2	6	0	1	22 Nov. 02	Canada.....	North Dakota.	
	2	6	2	9	0	1	28 Aug. 02	Missouri.....	Missouri.	
	25	2	7	2	9	0	1	.....do.....	Massachusetts.....	Massachusetts.
	2	7	2	8	0	1	26 Sept. 02	Iowa.....	Iowa.	
	2	7	2	8	0	1	23 Sept. 02	South Carolina.....	South Carolina.	
30	2	7	2	9	0	1	29 Aug. 02	Maryland.....	Illinois.	
	2	7	2	8	0	1	26 Sept. 02	Michigan.....	New Jersey.	
	30	2	6	3	1	0	1	10 May 02	Minnesota.....	Minnesota.
	2	7	2	9	0	1	30 Aug. 02	Georgia.....	Georgia.	
	2	7	2	8	0	1	24 Sept. 02	South Carolina.....	South Carolina.	
35	2	7	2	9	0	1	2 Sept. 02	Ohio.....	Nebraska.	
	2	6	2	9	0	1	.....do.....	Colorado.....	Colorado.	
	35	2	7	2	6	0	0	24 Nov. 02	Maryland.....	Maryland.
	2	7	2	8	0	1	24 Sept. 02	Ohio.....	Ohio.	
	2	7	2	8	0	1	25 Sept. 02	New Jersey.....	New Jersey.	
40	2	7	2	8	0	1	24 Sept. 02	Maine.....	Massachusetts.	
	2	7	3	2	0	8	8 June 01	Connecticut.....	Connecticut.	
	40	2	7	2	8	0	1	25 Sept. 02	England.....	Michigan.
	2	7	2	8	0	1	24 Sept. 02	Ohio.....	Ohio.	
	2	6	2	8	0	1	.....do.....	Illinois.....	Washington.	
45	2	6	2	8	0	1	21 Nov. 02	Kansas.....	Wisconsin.	
	2	6	2	9	0	1	25 Sept. 02	Missouri.....	Illinois.	
	45	2	4	2	11	0	1	24 Sept. 02	.....do.....	Do.
	2	5	4	0	0	1	8 June 01	Colorado.....	Vermont.	
	2	6	2	8	0	1	24 Sept. 02	Oregon.....	Oregon.	
50	2	6	2	9	0	0	30 Aug. 02	New York.....	Pennsylvania.	
	2	6	2	8	0	1	23 Sept. 02	Ohio.....	Ohio.	
	50	2	6	3	1	0	1	7 May 02	Wisconsin.....	Mississippi.
	2	2	2	0	0	0	21 Nov. 02	Kentucky.....	Kentucky.	
	2	4	2	9	0	3	29 Aug. 02	Rhode Island.....	Massachusetts.	
55	2	2	1	8	0	0	25 Sept. 02	Connecticut.....	Connecticut.	
	2	7	3	0	0	1	10 May 02	New York.....	New York.	
	55	2	6	2	8	0	1	30 Sept. 02	District of Columbia.....	Minnesota.

No. in grade.	Signal.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
	E B Y Q	Robert Wiltsie Spofford.....	Pennsylvania.....	10 Mar. 06	Aug. 05
	E B Y R	Stephen Doherty.....	Kentucky.....	1 Mar. 06	do.....
	E B Y S	John Francis Connor.....	do.....	do.....	do.....
60	E B Y T	Stuart William Cake.....	Virginia.....	14 Feb. 06	do.....
	E B Y U	Charles Armijo Woodruff.....	Albany.....	13 Mar. 06	do.....
	E B Y V	Francis Martin Robinson.....	Wilmington.....	24 Feb. 06	do.....
	E B Y W	Hugh Kerr Aiken.....	St. Louis.....	28 Feb. 06	do.....
	E B Y X	William Harris Booth.....	Virginia.....	3 Mar. 06	do.....
65	E B Y Z	George Andrew Alexander.....	Illinois.....	1 Mar. 06	do.....
	E B Z A	Randolph Perry Scudder.....	Lawrence.....	do.....	do.....
	E B Z C	Charles Conway Hartigan.....	West Virginia.....	do.....	do.....
	E B Z D	Charles Stakely McWhorter.....	Pennsylvania.....	do.....	do.....
	E B Z F	Robert Wright Cabaniss.....	Callao.....	12 Mar. 06	do.....
70	E B Z G	Douglas Wardwell Fuller.....	Galveston.....	24 Feb. 06	do.....
	E B Z H	James Perdue Olding.....	Tennessee.....	1 Mar. 06	do.....
	E B Z I	Wilson Erls Madden.....	Maryland.....	do.....	do.....
	E B Z J	Edwin Burke Woodworth.....	Charleston.....	do.....	do.....
	E B Z K	Herbert Franklin Emerson.....	Concord.....	10 Mar. 06	do.....
75	E B Z L	Roland Munroe Brainard.....	Louisiana.....	1 Mar. 06	do.....
	E B Z M	John Taylor Gause Stapler.....	Rhode Island.....	do.....	do.....
	E B Z N	Sherwood Ayerst Taffinder.....	Helena.....	10 Mar. 06	do.....
	E B Z O	Archibald Graham Stirling.....	Prairie.....	1 Mar. 06	do.....
	E B Z P	John Sidney McCain.....	Panay.....	10 Mar. 06	do.....
80	E B Z Q	Lesley Barratt Anderson.....	Missouri.....	1 Mar. 06	do.....
	E B Z R	Matthias Evans Manly.....	Kearsarge.....	do.....	do.....
	E B Z S	Icuben Lindsay Walker.....	Thornton.....	do.....	do.....
	E B Z T	Albert Shafner Rees.....	Alabama.....	do.....	do.....
	E B Z U	George Ernest Lake.....	Illinois.....	do.....	do.....
	E B Z V	Ronan Calistus Grady.....	Pennsylvania.....	24 Feb. 06	do.....
85	E B Z W	Harold Jones.....	Hull.....	1 Mar. 06	do.....
	E B Z X	Richard Ray Mann.....	California.....	14 Feb. 06	do.....
	E B Z Y	Hollis Mosley Cooley.....	Charleston.....	1 Mar. 06	do.....
	E C A B	Wilfred Everett Clarke.....	Barry.....	do.....	do.....
90	E C A D	Lorenz William Fritz Carstein.....	Dale.....	24 Feb. 06	do.....
	E C A F	Edward Davis Washburn, jr.....	Rhode Island.....	1 Mar. 06	do.....
	E C A G	Aubrey Wray Fitch.....	Chauncey.....	do.....	do.....
	E C A H	Donald Pettit Morrison.....	Colorado.....	do.....	do.....
	E C A I	Victor Nicholson Metcalf.....	Charleston.....	15 July 07	do.....
95	E C A J	Fred Fremont Rogers.....	Quirios.....	10 Mar. 06	do.....
	E C A K	Alexander Sharp, jr.....	Connecticut.....	1 Mar. 06	do.....
	E C A L	Lynn Bernard Bernheim.....	Chattanooga.....	do.....	do.....
	E C A M	Claude Banks Mayo.....	Wilmington.....	12 Mar. 06	do.....
	E C A N	Robert Vivian Lowe.....	Stockton.....	14 Feb. 06	do.....
100	E C A O	Edwin Armin Wolleson.....	Galveston.....	24 Feb. 06	do.....
	E C A P	Claude Albert Bonvillian.....	Alabama.....	14 Feb. 06	do.....
	E C A Q	Raleigh Edwards Hughes.....	Tennessee.....	1 Mar. 06	do.....
	E C A R	Garrett Keene Davis.....	Chicago.....	12 Mar. 06	do.....
	E C A S	William Bingham Howe.....	Concord.....	10 Mar. 06	do.....
105	E C A T	Herndon Browning Kelly.....	Rhode Island.....	1 Mar. 06	do.....
	E C A U	William Flewellen Newton.....	Denver.....	20 Mar. 06	do.....
	E C A V	Jefferson Briscoe Goldman.....	New Jersey.....	28 Feb. 06	do.....
	E C A W	Arthur Alton Garcelon, jr.....	Kearsarge.....	30 Apr. 06	do.....
	E C A X	Gardner Lemmon Caskey.....	Yankton.....	6 Oct. 06	do.....
110	E C A Y	John Barclay Rhodes.....	Alabama.....	26 Sept. 06	do.....
	E C A Z	Philip Gatch Lauman.....	Missouri.....	28 Sept. 06	do.....
	E C B A	Albert Cushing Read.....	Ohio.....	26 Sept. 06	do.....
	E C B D	Arthur William Frank.....	Kearsarge.....	27 Sept. 06	do.....
	E C B F	George Hall Bowdery.....	Kentucky.....	26 Sept. 06	do.....
115	E C B G	Richard Hill.....	Minnesota.....	27 Sept. 06	do.....
	E C B H	Robert Alfred Theobald.....	Chicago.....	19 Oct. 06	do.....
	E C B I	Ralph Trowbridge Hanson.....	Vermont.....	24 Oct. 06	do.....
	E C B J	Garret Lansing Schuyler.....	Virginia.....	22 Oct. 06	do.....
	E C B K	Fletcher Coleman Starr.....	Rhode Island.....	9 Oct. 06	do.....
	E C B L	William Lewis Beck.....	New Jersey.....	25 Oct. 06	do.....
120	E C B M	Alfred Winson Brown, jr.....	Georgia.....	2 Oct. 06	do.....

## MIDSHIPMEN.

49

No. in grade.	Total sea serv- ice.		Shore or other duty.		Date of entry into the service.		Born in—	Appointed from—	
	Yrs.	M.s.	Yrs.	M.s.	Yrs.	M.s.			
60	2	6	2	6	0	1	21 Nov. 02	Oregon.....	Kansas.
	2	4	3	0	0	1	29 Aug. 02	Illinois.....	Illinois.
	2	7	3	1	0	1	5 May 02	Ohio.....	Ohio.
	2	6	2	8	0	0	26 Sept. 02	Pennsylvania.....	Pennsylvania.
	2	6	2	8	0	1	24 Sept. 02	New Mexico.....	Do.
	2	7	2	8	0	0	.....do....	Pennsylvania.....	Do.
65	2	7	3	0	0	1	14 May 02	Louisiana.....	Louisianah.
	2	7	3	5	0	1	7 Sept. 01	Virginia.....	Virginia.
	2	7	2	8	0	1	25 Sept. 02	Ohio.....	Ohio.
	2	6	3	1	0	0	10 May 02	Massachusetts.....	Washington.
70	2	7	3	0	0	1	.....do....	New York.....	New York.
	2	7	2	6	0	1	22 Nov. 02	Georgia.....	Georgia.
	2	3	2	11	0	1	23 Sept. 02	Alabama.....	Alabama.
	2	4	3	3	0	0	8 May 02	Maine.....	Maine.
	2	7	2	8	0	0	8 Oct. 02	Nevada.....	Nevada.
75	2	7	2	9	0	0	2 Sept. 02	Texas.....	Texas.
	2	7	3	2	0	0	7 Sept. 01	.....do....	Do.
	2	6	2	8	0	1	23 Sept. 02	South Dakota.....	South Dakota.
	2	7	2	8	0	1	24 Sept. 02	Maryland.....	Illinois.
	2	7	4	0	0	1	21 May 01	Delaware.....	New York.
80	2	6	2	8	0	1	30 Sept. 02	Iowa.....	California.
	2	7	2	8	0	1	2 Oct. 02	Maryland.....	Maryland.
	2	6	2	8	0	1	25 Sept. 02	Mississippi.....	Mississippi.
	2	7	2	9	0	1	30 Aug. 02	Pennsylvania.....	Pennsylvania.
	2	7	2	8	0	1	26 Sept. 02	North Carolina.....	North Carolina.
85	2	7	2	8	0	1	.....do....	Virginia.....	Virginia.
	2	7	4	0	0	1	21 May 01	Tennessee.....	Tennessee.
	2	7	3	0	0	1	10 May 02	Ohio.....	Illinois.
	2	7	3	0	0	0	.....do....	Massachusetts.....	Massachusetts.
	2	7	2	9	0	1	2 Sept. 02	Alabama.....	Alabama.
90	2	4	1	11	0	0	26 Sept. 02	Montana.....	At large.
	2	7	2	8	0	1	27 Sept. 02	Michigan.....	Michigan.
	2	7	3	1	0	1	8 May 02	Rhode Island.....	Tennessee.
	2	7	2	9	0	0	29 Aug. 02	Massachusetts.....	Massachusetts.
	2	7	2	8	0	1	25 Sept. 02	Virginia.....	West Virginia.
95	2	7	2	11	0	0	8 May 02	Michigan.....	Michigan.
	2	7	2	9	0	1	29 Aug. 02	Missouri.....	Missouri.
	1	2	2	8	1	5	23 Sept. 02	California.....	California.
	2	6	2	6	0	1	25 Nov. 02	Illinois.....	Illinois.
	2	7	3	0	0	1	10 May 02	District of Columbia.....	At large.
100	2	7	2	9	0	1	29 Aug. 02	Kentucky.....	Kentucky.
	2	6	2	6	0	1	21 Nov. 02	Mississippi.....	Mississippi.
	2	7	3	1	0	0	8 May 02	Tennessee.....	New York.
	2	7	2	9	0	0	2 Sept. 02	Illinois.....	Illinois.
	2	7	3	2	0	0	7 Sept. 01	Louisiana.....	Louisiana.
105	2	6	2	6	0	0	22 Nov. 02	Oregon.....	Oregon.
	2	6	3	0	0	1	14 May 02	Kentucky.....	Kentucky.
	2	6	3	1	0	1	10 May 02	Colorado.....	South Dakota.
	2	7	3	1	0	1	.....do....	Kentucky.....	Kentucky.
	2	6	3	1	0	1	12 May 02	Georgia.....	Georgia.
110	2	7	3	9	0	0	21 May 01	Louisiana.....	Louisiana.
	2	2	2	1	0	0	25 Sept. 02	Maine.....	Maine.
	1	8	2	9	0	1	23 June 03	Michigan.....	Michigan.
	1	6	2	9	0	3	12 June 03	Pennsylvania.....	Pennsylvania.
	1	6	3	0	0	0	27 June 03	Iowa.....	Iowa.
115	1	9	2	8	0	0	8 July 03	New Hampshire.....	Massachusetts.
	1	9	2	9	0	0	29 June 03	Alabama.....	Alabama.
	1	9	2	7	0	0	9 July 03	New York.....	Pennsylvania.
	1	9	2	9	0	0	29 June 03	Iowa.....	Iowa.
	1	8	2	9	0	1	11 June 03	California.....	California.
120	1	7	2	9	0	2	27 June 03	Ohio.....	Ohio.
	1	8	2	9	0	1	12 June 03	New York.....	New York.
	1	6	2	11	0	1	7 July 03	Pennsylvania.....	Pennsylvania.
	1	8	2	9	0	1	10 June 03	Missouri.....	Missouri.
	1	9	2	9	0	1	.....do....	Massachusetts.....	Massachusetts.

No. in grade.	Signal.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
	E C B N	Frank Russell.....	Tennessee.....	9 Oct. 06	Aug. 05
	E C B O	David Alexander Scott.....	Washington.....	8 Oct. 06	do.....
	E C B P	John Albert Monroe.....	Ohio.....	9 Oct. 06	do.....
125	E C B Q	Guy Evans Baker.....	Tennessee.....	8 Oct. 06	do.....
	E C B R	Miles Augustus Libbey.....	New Jersey.....	23 Oct. 06	do.....
	E C B S	Carter Land Wright.....	Georgia.....	10 Oct. 06	do.....
	E C B T	Willis Winter Bradley, jr.....	Virginia.....	22 Oct. 06	do.....
	E C B U	David Graham Copeland.....	Cleveland.....	do.....	do.....
130	E C B V	Calvin Percy Page.....	Nebraska.....	26 Sept. 06	do.....
	E C B W	Raymond Ames Spruance.....	Minnesota.....	do.....	do.....
	E C B X	Weyman Potter Beehler.....	do.....	16 Oct. 06	do.....
	E C B Y	Earle Freeman Johnson.....	Kentucky.....	26 Sept. 06	do.....
	E C B Z	Felix Xerxes Gygax.....	Kearsarge.....	29 Sept. 06	do.....
135	E C D A	Guy Erwin Davis.....	Maine.....	26 Sept. 06	do.....
	E C D B	Henry Kent Hewitt.....	Missouri.....	do.....	do.....
	E C D F	Lemuel Muzzett Stevens.....	Alabama.....	do.....	do.....
	E C D G	Jno. Whittow Wetherell Cumming.....	Connecticut.....	8 Oct. 06	do.....
	E C D H	John William Lewis.....	Alabama.....	26 Sept. 06	do.....
140	E C D I	Charles Robert Clark.....	Missouri.....	do.....	do.....
	E C D J	Joseph Simpson Evans.....	Maine.....	do.....	do.....
	E C D K	Roy Le Clair Stover.....	Kearsarge.....	do.....	do.....
	E C D L	Warren Case Nixon.....	Tingey.....	do.....	do.....
	E C D M	Chester Henry John Keppler.....	Illinois.....	28 Sept. 06	do.....
145	E C D N	Charles Alfred Dunn.....	Charleston.....	21 Oct. 06	do.....
	E C D O	Claude Oscar Bassett.....	do.....	do.....	do.....
	E C D P	Frederick Wood Milner.....	Louisiana.....	23 Oct. 06	do.....
	E C D Q	Charles Gordon Davy.....	Chicago.....	19 Oct. 06	do.....
	E C D R	Charles Clifford Gill.....	New Jersey.....	29 Oct. 06	do.....
150	E C D S	Rufus Wellington Mathewson.....	Georgia.....	27 Sept. 06	do.....
	E C D T	Horace Tyler Dyer.....	Vermont.....	9 Oct. 06	do.....
	E C D U	Herbert Stephens Babbitt.....	Washington.....	8 Oct. 06	do.....
	E C D V	Bryson Bruce.....	do.....	11 Oct. 06	do.....
	E C D W	Augustin Toutant Beauregard.....	Tennessee.....	13 Oct. 06	do.....
155	E C D X	Warren Gerald Child.....	Georgia.....	9 Oct. 06	do.....
	E C D Y	Robert Allen Burford, jr.....	New Jersey.....	25 Oct. 06	do.....
	E C D Z	William Henry Lee.....	Rhode Island.....	11 Oct. 06	do.....
	E C F A	Russell Sydnor Crenshaw.....	Virginia.....	22 Oct. 06	do.....
	E C F B	Damon Earhart Cummings.....	Louisiana.....	24 Oct. 06	do.....
160	E C F D	William Price Williamson.....	Kansas.....	26 Sept. 06	do.....
	E C F G	Randall Jacobs.....	Illinois.....	27 Sept. 06	do.....
	E C F H	Vaughn Veazey Woodward.....	Kentucky.....	do.....	do.....
	E C F I	Clyde Russell Robinson.....	Kearsarge.....	26 Sept. 06	do.....
	E C F J	Robert Traill Spence Lowell.....	Maine.....	do.....	do.....
165	E C F K	Richard Stanislaus Edwards.....	Stewart.....	do.....	do.....
	E C F L	Willie Woodruff Lawrence.....	New Jersey.....	27 Oct. 06	do.....
	E C F M	Irving Hall Mayfield.....	Connecticut.....	10 Oct. 06	do.....
	E C F N	Ralph Cutler Needham.....	do.....	6 Oct. 06	do.....
	E C F O	Richard Tuson Keiran.....	Alabama.....	26 Sept. 06	do.....
	E C F P	James Bruin Howell.....	Missouri.....	29 Sept. 06	do.....
170	E C F Q	Charles Churchill Slayton.....	Maine.....	27 Sept. 06	do.....
	E C F R	Raymond Foss Frellsen.....	Kearsarge.....	28 Sept. 06	do.....
	E C F S	Alfred Walton Atkins.....	Kentucky.....	26 Sept. 06	do.....
	E C F T	Lewis Henry Maxfield.....	Illinois.....	28 Sept. 06	do.....
	E C F U	John Howard Hoover.....	Chicago.....	19 Oct. 06	do.....
175	E C F V	Claud Ashton Jones.....	New Jersey.....	27 Sept. 06	do.....
	E C F W	Philip Huston Hammond.....	Eagle.....	25 Oct. 06	do.....
	E C F X	William Hemmings Walsh.....	Virginia.....	22 Oct. 06	do.....
	E C F Y	Harry Campbell.....	Rhode Island.....	9 Oct. 06	do.....
	E C F Z	George William Kenyon.....	Charleston.....	19 Dec. 06	do.....
180	E C G A	Lucien Frank Kimball.....	Georgia.....	3 Oct. 06	do.....
	E C G B	Harvey William McCormack.....	Tennessee.....	10 Oct. 06	do.....
	E C G D	Ernest Doyle McWhorter.....	Washington.....	11 Oct. 06	do.....
	E C G F	Allan Shannon Farquhar.....	Alabama.....	26 Sept. 06	do.....
	E C G H	Harold Medberry Bemis.....	Maine.....	27 Sept. 06	do.....
185	E C G I	John Martin Schelling.....	Minnesota.....	28 Sept. 06	do.....

## MIDSHIPMEN.

51

No. in grade.	Total sea serv- ice.		Shore or other duty.		Unemployed.	Date of entry into the service.	Born in—		Appointed from—
	Yrs.	Mos.	Yrs.	Mos.			Yrs.	Mos.	
125	1	9	2	11	0	1	27 May 03	Pennsylvania.....	Pennsylvania. New York. Do. Virginia. Massachusetts.
	1	9	2	8	0	1	7 July 03	New York.....	
	1	9	2	8	0	1	3 July 03	Pennsylvania.....	
	1	8	2	9	0	1	24 June 03	Virginia.....	
	1	8	2	8	0	1	22 July 03	Massachusetts.....	
	1	9	2	8	0	1	8 July 03	Georgia.....	
130	1	8	2	10	0	1	6 May 03	New York.....	North Dakota. South Carolina. Maryland. Indiana.
	1	8	2	9	0	1	29 June 03	South Carolina.....	
	1	8	2	9	0	0	7 July 03	Maryland.....	
	1	8	2	9	0	0	2 July 03	....do.....	
	1	8	2	9	0	1	3 July 03	District of Columbia.....	
135	1	9	2	9	0	0	29 June 03	Illinois.....	Georgia. Illinois. Kansas. New Hampshire. New Jersey.
	1	6	2	9	0	3	10 June 03	Kansas.....	
	1	9	2	9	0	0	25 June 03	New Hampshire.....	
	1	9	2	9	0	0	29 June 03	New Jersey.....	
	1	9	2	9	0	0	2 July 03	Illinois.....	
140	1	8	2	9	0	1	24 June 03	Virginia.....	Virginia. Wisconsin. New York. Pennsylvania.
	1	8	2	9	0	0	11 June 03	Canada.....	
	1	9	2	9	0	0	7 July 03	New York.....	
	1	9	2	9	0	0	13 June 03	Pennsylvania.....	
	1	9	2	9	0	0	15 June 03	Indian Territory.....	Illinois. Iowa. Idaho. Washington.
145	1	9	2	9	0	0	1 July 03	Illinois.....	
	1	9	2	9	0	0	11 June 03	Iowa.....	
	1	8	2	8	0	1	15 July 03	Missouri.....	
	1	8	2	9	0	1	1 July 03	South Dakota.....	
	1	8	2	9	0	1	10 June 03	Massachusetts.....	Massachusetts. California. Kansas. Connecticut. Minnesota.
150	1	8	2	9	0	1	12 June 03	Ohio.....	
	1	8	2	10	0	1	6 May 03	Kansas.....	
	1	9	2	9	0	0	12 June 03	Connecticut.....	
	1	9	2	9	0	1	....do....	Illinois.....	
	1	9	2	3	0	1	24 June 03	New York.....	New York. Iowa. Texas. Utah. Florida.
155	1	9	2	10	0	1	8 May 03	Iowa.....	
	1	8	2	9	0	1	24 June 03	Texas.....	
	1	9	2	9	0	1	11 June 03	Utah.....	
	1	8	2	9	0	1	25 June 03	Alabama.....	
	1	9	2	8	0	1	6 July 03	North Carolina.....	North Carolina. Virginia. Illinois. Minnesota. Pennsylvania.
160	1	8	2	9	0	1	2 July 03	Virginia.....	
	1	8	2	10	0	1	22 May 03	Minnesota.....	
	1	9	2	9	0	0	29 June 03	Virginia.....	
	1	9	2	9	0	0	26 June 03	Pennsylvania.....	
	1	6	2	11	0	0	1 Aug. 03	West Virginia.....	West Virginia. South Carolina. New York. Pennsylvania. Colorado.
165	1	9	2	9	0	0	3 July 03	South Carolina.....	
	1	9	2	9	0	0	26 June 03	New York.....	
	1	9	2	9	0	0	25 June 03	Pennsylvania.....	
	1	8	2	9	0	2	29 June 03	Colorado.....	
	1	8	2	9	0	1	30 June 03	Louisiana.....	Louisiana. Massachusetts. Do. Wyoming. Ohio.
170	1	8	2	10	0	1	22 May 03	Massachusetts.....	
	1	9	2	9	0	0	11 June 03	....do.....	
	1	9	2	9	0	0	29 June 03	Wyoming.....	
	1	9	2	9	0	0	6 July 03	Ohio.....	
	1	9	2	9	0	0	29 June 03	Illinois.....	Iowa. New Jersey. Minnesota. Montana. West Virginia.
175	1	9	2	9	0	0	11 June 03	New Jersey.....	
	1	9	2	9	0	0	29 June 03	Minnesota.....	
	1	9	2	9	0	1	12 June 03	Ohio.....	
	1	9	2	9	0	0	29 June 03	Virginia.....	
	1	8	2	9	0	1	12 June 03	Alabama.....	Alabama. New York. Pennsylvania. California. Vermont.
180	1	9	2	10	0	1	26 Mar. 03	Pennsylvania.....	
	1	6	2	9	0	3	3 July 03	Rhode Island.....	
	1	8	2	9	0	1	29 June 03	Massachusetts.....	
	1	8	2	10	0	1	11 May 03	Florida.....	
	1	9	2	10	0	1	11 June 03	Mississippi.....	
185	1	9	2	9	0	0	11 June 03	Ohio.....	Florida. Mississippi. Ohio. Wisconsin. Illinois.
	1	9	2	9	0	0	24 June 03	Wisconsin.....	
	1	9	2	9	0	0	6 July 03	Illinois.....	
	1	9	2	9	0	0	6 July 03	Illinois.....	

No. in grade.	Signal.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
190	E C G J	Bert Blaine Taylor.....	Illinois.....	27 Sept. 06	Aug. 05
	E C G K	Carl Townsend Osburn.....	Rhode Island.....	12 Oct. 06	do
	E C G L	William Oliver Wallace.....	Minnesota.....	9 Mar. 07	Aug. 05
	E C G M	Frank Ragan King.....	Milwaukee.....	11 Mar. 07	do
	E C G N	Preston H. McCrary.....	Washington.....	1 Mar. 07	do
195	E C G O	Bruce Richardson Ware, jr.....	do.....	do	do
	E C G P	William Sims Farber.....	Kansas.....	18 Apr. 07	do
	E C G Q	Archibald Douglas Turnbull.....	do.....	do	do
	E C G R	David Stewart Hoxie Howard.....	Tennessee.....	1 Mar. 07	do
	E C G S	Emil Alexander Lichtenstein.....	Virginia.....	do.....	do
200	E C G T	Albert Morris Cohen.....	Kansas.....	10 July 07	do
	E C G U	Major Cleveland Shirley.....	Washington.....	1 Mar. 07	do
	E C G V	George Mastick Ravenscroft.....	Georgia.....	do.....	do
	E C G W	Arie Alverdo Corwin.....	do.....	do	do
	E C G X	Churchill Humphrey.....	Connecticut.....	11 Aug. 07	do
205	E C G Y	Harry Jefferson Abbott.....	Georgia.....	1 Mar. 07	do
	E C G Z	Charles Washburn Crosse.....	Ohio.....	13 Mar. 07	do
	E C H A	Francis Davis Pryor.....	Milwaukee.....	9 Mar. 07	do
	E C H B	Claudius Roscoe Hyatt.....	Minnesota.....	10 Mar. 07	do
	E C H D	Sloan Danenhower.....	Kansas.....	18 Apr. 07	do
210	E C H F	George McCall Courts.....	Vermont.....	4 Mar. 07	do
	E C H G	Roy Phillip Emrich.....	Rhode Island.....	1 Mar. 07	do
	E C H I	John Sherman Barleon.....	Minnesota.....	9 Mar. 07	do
	E C H J	Jacob Henry Klein, jr.....	Rhode Island.....	1 Mar. 07	do
	E C H K	William Taylor Smith.....	Virginia.....	do.....	do
215	E C H L	Jacob Lawton Hydrick.....	Vermont.....	4 Mar. 07	do
	E C H M	Louis Francis Thibault.....	do.....	do	do
	E C H N	Herbert Lee Spencer.....	Illinois.....	1 Mar. 07	do
	E C H O	Stephen Booth McKinney.....	Tennessee.....	do.....	do
	E C H P	William Florence Cochrane, jr.....	Vermont.....	8 Mar. 07	do
220	E C H Q	Baxter Hunter Bruce.....	Rhode Island.....	1 Mar. 07	do
	E C H R	Henry Rupert Keller.....	Tennessee.....	do.....	do
	E C H S	Eugene Bonfils Walker.....	Ohio.....	13 Mar. 07	do
	E C H T	Walter Frederick Lafrenz.....	Milwaukee.....	12 Mar. 07	do
	E C H U	George Hays Laird.....	St. Louis.....	1 Mar. 07	do
225	E C H V	George Christian Logan.....	Virginia.....	do.....	do
	E C H W	John Bayliss Earle.....	Milwaukee.....	12 Mar. 07	do
	E C H X	Henry Gilbert Shonard.....	Washington.....	1 Mar. 07	do
	E C H Y	Clarence McCutcheon McGill.....	do.....	13 Mar. 07	do
	E C H Z	George Truman Swasey, jr.....	Rhode Island.....	1 Mar. 07	do
230	E C I A	Frederick Pliny Lilley.....	Vermont.....	4 Mar. 07	do
	E C I B	Ellis Lando.....	Colorado.....	13 Mar. 07	do
	E C I D	Charles Talley Blackburn.....	Kansas.....	18 Apr. 07	do
	E C I F	Harold Vincent McKittrick.....	Louisiana.....	1 Mar. 07	do
	E C I G	Harlow Trask Kays.....	do.....	2 Mar. 07	do
235	E C I H	Thomas Alexander Symington.....	Kansas.....	12 July 07	do
	E C I J	Frank William Lagerquist.....	St. Louis.....	1 Mar. 07	do
	E C I K	Richard Edward Cassidy.....	do.....	do	do
	E C I L	Ralph Burroughs Horner.....	Milwaukee.....	12 Mar. 07	do
	E C I M	Robert Carlyle Giffen.....	Virginia.....	1 Mar. 07	do
240	E C I N	Richard Somers Galloway.....	Kansas.....	8 July 07	do
	E C I O	Michael John Torlinski.....	New Jersey.....	do.....	do
	E C I P	Clarence Nelson Hinckamp.....	Kentucky.....	18 July 07	do
	E C I Q	Edgar Adlai Ewing.....	Kansas.....	8 July 07	do
	E C I R	Riley Franklin McConnell.....	Vermont.....	do.....	do
245	E C I S	Joseph Warren Jewell.....	Nebraska.....	do.....	do
	E C I T	Leslie Emmett Bratton.....	Rhode Island.....	do.....	do
	E C I U	Robert Langford Montgomery.....	Nebraska.....	2 Aug. 07	do
	E C I V	Ralph Chandler Parker.....	Connecticut.....	8 July 07	do
	E C I W	George Joerns.....	Ohio.....	18 July 07	do
250	E C I X	Ralph Roderick Stewart.....	Kentucky.....	8 July 07	do
	E C I Y	Charles Emerson Hovey.....	Ohio.....	16 July 07	do
	E C I Z	Ezra Griffen Allen.....	Minnesota.....	1 July 07	do
	E C J A	William Faulkner Amsden.....	do.....	4 July 07	do
	E C J B	Jere Hutchins Brooks.....	Kansas.....	8 July 07	do

No. in grade.	Total sea service.		Shore or other duty.		Unemployed.		Date of entry into the service.	Born in—	Appointed from—
	Yrs.	M.s.	Yrs.	M.s.	Yrs.	M.s.			
190	1	9	1	10	0	0	6 May 03	Vermont.....	Vermont.
	1	8	2	8	0	1	1 Aug. 03	Ohio.....	Ohio.
	1	4	2	8	0	1	10 June 03	Missouri.....	Missouri.
	1	6	3	1	0	1	6 May 03	Alabama.....	Alabama.
	1	6	2	11	0	1	29 June 03	Arkansas.....	Arkansas.
	1	6	2	11	0	1	3 July 03	Massachusetts.....	Massachusetts.
195	1	5	3	0	0	1	1 July 03	Indiana.....	Indiana.
	1	7	3	8	0	1	2 Sept. 02	New Jersey.....	At large.
	1	6	2	11	0	1	26 June 03	Missouri.....	Texas.
	1	6	3	0	0	1	12 June 03	Texas.....	Do.
200	1	4	3	2	0	1	.....do.....	New Jersey.....	Pennsylvania.
	1	6	3	0	0	1	11 June 03	South Carolina.....	South Carolina.
	1	6	2	10	0	1	12 Aug. 03	Ohio.....	Ohio.
	1	6	3	0	0	1	11 June 03	Michigan.....	Michigan.
	1	5	2	11	0	2	26 June 03	Massachusetts.....	Kentucky.
205	1	5	3	1	0	1	11 June 03	Kentucky.....	Do.
	1	6	3	0	0	1	22 May 03	Wisconsin.....	Wisconsin.
	1	6	2	11	0	1	30 June 03	Virginia.....	California.
	1	6	2	11	0	1	29 June 03	.....do.....	Virginia.
	1	5	3	1	0	1	.....do.....	Maryland.....	At large.
210	1	6	2	11	0	1	25 June 03	District of Columbia.....	Dist. of Columbia
	1	6	3	0	0	1	12 June 03	Illinois.....	Illinois.
	1	6	3	0	0	1	24 June 03	Ohio.....	Ohio.
	1	6	2	11	0	1	29 June 03	.....do.....	Do.
	1	6	2	11	0	1	4 July 03	Virginia.....	Virginia.
215	1	6	2	11	0	1	26 June 03	South Carolina.....	South Carolina.
	1	6	3	1	0	1	21 May 03	Connecticut.....	Connecticut.
	1	3	3	3	0	1	2 July 03	Ohio.....	Minnesota.
	1	6	2	11	0	1	29 June 03	Tennessee.....	Tennessee.
	1	6	2	0	0	1	6 May 03	North Dakota.....	North Dakota.
220	1	3	3	3	0	1	11 June 03	Michigan.....	Michigan.
	1	6	3	0	0	1	12 June 03	Georgia.....	Georgia.
	1	6	2	11	0	1	6 July 03	New Mexico.....	Colorado.
	1	6	2	11	0	1	26 June 03	Washington.....	Washington.
	1	6	3	1	0	1	22 May 03	Ohio.....	West Virginia.
225	1	6	2	11	0	1	12 June 03	South Carolina.....	South Carolina.
	1	6	2	11	0	1	24 June 03	Kansas.....	California.
	1	6	2	11	0	1	1 July 03	Illinois.....	Nevada.
	1	6	2	11	0	1	29 June 03	Pennsylvania.....	New Jersey.
	1	6	2	11	0	1	2 July 03	North Dakota.....	Vermont.
230	1	6	2	11	0	1	25 May 03	Connecticut.....	Connecticut.
	1	6	1	10	0	1	8 Aug. 03	California.....	Hawaii.
	1	5	3	3	0	1	6 May 03	Wyoming.....	Wyoming.
	1	6	3	0	0	1	11 June 03	New York.....	New York.
	1	6	2	11	0	1	6 July 03	Illinois.....	Arizona.
235	1	6	3	0	0	1	2 July 03	Maryland.....	Maryland.
	1	6	3	0	0	1	12 June 03	Minnesota.....	Minnesota.
	1	6	3	1	0	1	13 May 03	Connecticut.....	Connecticut.
	1	6	2	11	0	1	29 June 03	Colorado.....	Colorado.
	1	6	2	11	0	1	26 June 03	Pennsylvania.....	Nebraska.
240	1	2	3	2	0	1	7 Aug. 03	Maryland.....	Dist. of Columbia.
	1	2	3	4	0	1	22 May 03	Pennsylvania.....	Pennsylvania.
	1	2	3	3	0	1	25 June 03	Wisconsin.....	Wisconsin.
	1	2	3	3	0	1	26 June 03	Illinois.....	Illinois.
	1	2	3	3	0	1	29 June 03	Virginia.....	Virginia.
245	1	2	3	3	0	1	.....do.....	New Hampshire.....	New Hampshire.
	1	2	3	5	0	1	5 May 03	Nebraska.....	Nebraska.
	1	1	3	5	0	1	21 May 03	Iowa.....	Iowa.
	1	2	3	3	0	1	29 June 03	New York.....	New York.
	1	2	3	3	0	1	27 June 03	Iowa.....	Minnesota.
250	1	2	3	3	0	1	6 July 03	Minnesota.....	South Dakota.
	1	2	3	4	0	1	23 May 03	New Hampshire.....	New Hampshire.
	1	2	3	3	0	1	13 July 03	Pennsylvania.....	Pennsylvania.
	1	0	3	7	0	1	8 May 02	District of Columbia.....	Kansas.
	1	5	4	3	0	1	23 Sept. 01	Louisiana.....	Michigan.

## MIDSHIPMEN.

No. in grade.	Signal.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
255	E C J D	Emanuel August Lofquist	Connecticut	8 July 07	Aug. 06
	E C J F	Virginius Evans Clark	Minnesota	do	do
	E C J G	James McClees Murray	Duty with South Dakota	20 July 07	do
	E C J H	William Evans Sherlock, jr.	Minnesota	8 July 07	do
	E C J I	Harold Halleck Johnstone	Kearsarge	do	do
260	E C J K	Henry Chelfant Gearing, jr.	California	1 Aug. 07	do
	E C J L	Elmer Wayne Tod	Maine	8 July 07	do
	E C J M	Thaddeus Austin Thomson, jr.	Minnesota	do	do
	E C J N	George Wirt Simpson	Kansas	9 July 07	do
	E C J O	Reuben Robert Smith	Nebraska	8 July 07	do
265	E C J P	Joseph Baer	Connecticut	do	do
	E C J Q	Harold Hotmann Ritter	New Jersey	do	do
	E C J R	Homer Hine Norton	Vermont	9 Aug. 07	do
	E C J S	Charles Stanley Keller	Ohio	15 July 07	do
	E C J T	Elmo Hamilton Williams	Nebraska	22 July 07	do
270	E C J U	Samuel Lenow Henderson	Louisiana	8 July 07	do
	E C J V	Carl Christian Krakow	Missouri	18 July 07	do
	E C J W	Alfred Hart Miles	Kentucky	8 July 07	do
	E C J X	Reginald Everett Gilmor	California	1 Aug. 07	do
	E C J Y	James Parker, jr.	Kansas	17 July 07	do
275	E C J Z	John Franklin Cox	Duty with South Dakota	8 July 07	do
	E C K A	Charles Clifford Windsor	California	8 Aug. 07	do
	E C K B	George Nathan Barker	Nebraska	22 July 07	do
	E C K D	Frederick Tomlinson Stevenson	California	1 Aug. 07	do
	E C K F	Charles Felton Pousland	do	do	do
280	E C K G	Newton Lord Nichols	Georgia	18 July 07	do
	E C K H	Harry Adrian McClure	Duty with South Dakota	21 July 07	do
	E C K I	Cortlandt Chesterfield Baughman	Maine	8 July 07	do
	E C K J	Louis Joseph Gulliver	Illinois	1 Aug. 07	do
	E C K L	Grattan Colley Dichman	Nebraska	8 July 07	do
285	E C K M	Francis Alfred Leopold Vossler	Louisiana	7 July 07	do
	E C K N	Emory Fitch Clement	Georgia	9 Sept. 07	do
	E C K O	Richard Boush Coffman	Vermont	8 July 07	do
	E C K P	Louis Collin Scheibla	Georgia	20 July 07	do
	E C K Q	Jonas Howard Ingram	Nebraska	1 Aug. 07	do
290	E C K R	Richard Feild Bernard	Louisiana	8 July 07	do
	E C K S	Schuyler Franklin Heim	Nebraska	26 July 07	do
	E C K T	George Mifflin Dallas	Connecticut	8 July 07	do
	E C K U	Edmund Darrow Almy	Kansas	do	do
	E C K V	John Hill Conditt	Duty with South Dakota	do	do
295	E C K W	Walter Rudolph Monteser	Louisiana	do	do
	E C K X	Lawrence Hamilton Austin	California	6 Aug. 07	do
	E C K Y	Robert Frank Gross	Tennessee	10 June 07	do
	E C K Z	Charles McKenna Lynch	Connecticut	8 July 07	do
	E C L A	Patrick Neison Lynch Bellinger	Vermont	do	do
300	E C L B	Philip Orrin Griffiths	California	1 Aug. 07	do
	E C L D	William Thomas Mallison	Missouri	23 July 07	do
	E C L F	Forney Moore Knox	Alabama	8 July 07	do
	E C L G	Newton Harris White, jr.	Nebraska	2 Aug. 07	do
	E C L H	Burton Anderson Strait	Kearsarge	1 Oct. 07	do
305	E C L I	Seymour Edwards Holliday	California	1 Aug. 07	do
	E C L J	Herbert Aloysius Jones	do	6 Aug. 07	do
	E C L K	Samuel Averett Clement	Duty with South Dakota	8 July 07	do
	E C L M	Emeric Robert Leonard	California	3 Aug. 07	do
	E C L N	Chauncey Ezra Pugh	Washington	12 June 07	do
	E C L O	Herbert Engelbert Welte	Vermont	8 July 07	do
	E C L P	Ernest George Kittel	Alabama	do	do

No. in grade.	Total sea service.		Shore or other duty.		Unemployed.	Date of entry into the service.	Born in--	Appointed in--	
	Yrs.	M.s.	Yrs.	M.s.					
255	1	2	3	4	0	1	21 May 03	New Jersey.....	
	1	2	3	4	0	1	11 June 03	Pennsylvania.....	
	0	8	3	9	0	1	4 July 03	Nebraska.....	
	1	2	3	4	0	1	12 June 03	Ohio.....	
	1	2	3	2	0	1	11 June 03	Montana.....	
	1	1	3	6	0	1	6 May 03	Massachusetts.....	
260	1	2	3	3	0	1	6 July 03	Ohio.....	
	1	2	3	3	0	1	2 July 03	Texas.....	
	1	2	3	3	0	1	24 June 03	New York.....	
	1	2	3	4	0	1	12 June 03	Nebraska.....	
	1	2	3	3	0	1	6 July 03	Missouri.....	
265	1	2	3	3	0	1	2 July 03	Pennsylvania.....	
	1	0	3	4	0	2	30 June 03	Ohio.....	
	1	4	4	2	0	1	10 May 02	Pennsylvania.....	
	1	1	3	3	0	1	6 July 03	Tennessee.....	
270	1	5	3	9	0	1	24 Sept. 02	Arkansas.....	
	1	2	3	3	0	1	3 July 03	Iowa.....	
	1	2	3	5	0	1	11 May 03	Virginia.....	
	1	1	3	3	0	1	1 Aug. 03	Wisconsin.....	
	1	1	3	4	0	1	29 July 03	Arizona.....	
275	0	11	4	5	0	1	15 Aug. 02	Indiana.....	
	1	1	3	3	0	2	3 July 03	Michigan.....	
	1	1	3	4	0	1	12 June 03	Massachusetts.....	
	1	1	3	1	0	2	22 Nov. 02	California.....	
	1	1	3	4	0	1	30 June 03	Massachusetts.....	
280	1	2	2	9	0	1	21 May 03	Connecticut.....	
	0	8	3	10	0	1	30 June 03	New York.....	
	1	2	3	4	0	1	10 June 03	Pennsylvania.....	
	1	1	3	4	0	2	16 June 03	Maine.....	
	1	2	3	3	0	1	6 July 03	New York.....	
285	1	2	3	3	0	1	.....do.....	West Virginia.....	
	1	0	3	5	0	1	26 June 03	New York.....	
	1	2	3	3	0	1	22 June 03	Virginia.....	
	1	1	3	3	0	1	8 July 03	Ohio.....	
	1	1	3	4	0	1	2 July 03	Indiana.....	
290	1	2	3	4	0	1	25 June 03	Virginia.....	
	1	1	3	3	0	1	.....do.....	Indiana.....	
	1	2	3	5	0	1	6 May 03	Tennessee.....	
	1	2	3	3	0	1	25 June 03	New York.....	
	0	8	3	9	0	1	24 June 03	Tennessee.....	
295	1	2	3	3	0	1	30 June 03	New Jersey.....	
	1	1	3	3	0	2	27 June 03	Colorado.....	
	1	3	3	4	0	0	13 June 03	Georgia.....	
	1	4	4	2	0	2	10 May 02	Pennsylvania.....	
	1	2	3	3	0	1	22 June 03	South Carolina.....	
300	1	1	3	4	0	0	1	26 June 03	California.....
	1	1	3	3	0	0	1	30 June 03	North Carolina.....
	1	2	3	3	0	1	26 June 03	Alabama.....	
	1	1	3	11	0	1	29 Aug. 02	Tennessee.....	
	0	11	3	3	0	4	2 July 03	Colorado.....	
305	1	1	3	4	0	1	26 June 03	Texas.....	
	1	1	3	3	0	2	10 July 03	Colorado.....	
	0	7	2	10	0	1	11 June 03	Virginia.....	
	1	1	3	3	0	2	29 June 03	Idaho.....	
	1	3	3	3	0	0	30 June 03	New York.....	
310	1	2	3	4	0	1	12 June 03	Indiana.....	
	1	2	3	4	0	1	11 June 03	Germany.....	

## MEDICAL CORPS.

## MEDICAL CORPS.

## MEDICAL DIRECTORS (15).

No. in grade.	Signal.	Name and rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
<i>Rank of Captain.</i>					
5	F A B C	Abel Fitzwater Price.....	Member Naval Examining Board.....	6 Oct. 04	July 99
	F A B D	Dwight Dickinson.....	Member Nav. Ex. and Ret. Board.....	12 July 06	Dec. 99
	F A B E	John Cropper Wise.....	Charge Naval Medical School.....	10 Aug. 05	Mar. 99
	F A B G	Paul Fitzsimons.....	Medical supply depot, New York.....	8 Jan. 07	May 00
	F A B H	William Suel Dixon.....	Naval dispensary.....	15 Feb. 02	Mar. 98
10	F A B I	Remus Charles Persons.....	Naval hospital, Mare Island.....	15 June 06	May 01
	F A B J	Thomas Hale Streets.....	Naval hospital, Washington <sup>2</sup> .....	10 Nov. 06	Mar. 00
	F A B K	Manly Hale Simons.....	Naval hospital, Philadelphia.....	21 June 06	Dec. 00
	F A B L	John Covert Boyd.....	Pres. Board Exam. medical officers <sup>3</sup> .....	19 May 02	May 02
	F A B M	George Edwin Hurst Harmon.....	Naval hospital, New York.....	15 Dec. 04	Dec. 02
15	F A B N	Howard Wells.....	Sick leave.....	11 Dec. 07	Aug. 01
	F A B O	Daniel Nicholas Bertolette.....	Navy recruiting station, Philadelphia.....	5 Aug. 07	May 03
	F A B P	Ezra Zacharias Derr.....	Navy recruiting station, Providence.....	15 Nov. 07	Aug. 03
	F A B Q	Presley Marion Rixey <sup>4</sup> .....	Chief Bureau of Medicine and Surgery.....	5 Feb. 02	Dec. 95
	F A B R	Walter Audubon McClurg.....	Member Naval and Medical Exam. Boards.	17 Sept. 07	Nov. 03

## MEDICAL INSPECTORS (15).

		<i>Rank of Commander.</i>			
5	F A B S	Lucien Guy Heneberger.....	Naval hospital, Narragansett Bay.....	3 Apr. 05	Jan. 05
	F A B T	Edward Harris Green.....	Navy-yard, New York.....	1 Oct. 04	June 04
	F A B U	Samuel Henry Dickson.....	Navy-yard, Norfolk.....	17 Oct. 05	Aug. 05
	F A B V	Howard Emerson Ames.....	Naval hospital, Boston.....	19 Oct. 07	Oct. 07
	F A B W	Frank Anderson.....	Navy-yard, Mare Island.....	23 Sept. 05	Mar. 05
10	F A B X	Phillips Adams Lovering.....	Naval hospital, Norfolk.....	8 Oct. 06	July 04
	F A B Y	William Richards Du Bois.....	Naval hospital, Yokohama.....	20 Oct. 06	Sept. 03
	F A B Z	Charles Thomas Hibbett.....	Naval hospital, New Fort Lyon.....	26 June 07	July 06
	F A C B	Henry Gustav Beyer.....	Bureau of Medicine and Surgery.....	6 Dec. 07	June 07
	F A C D	John Murray Steele.....	Navy-yard, Portsmouth <sup>5</sup> .....	25 Nov. 07	May 06
15	F A C G	James Edwin Gardner.....	Charleston.....	14 Dec. 06	Oct. 03
	F A C H	George Peebles Lumsden.....	Naval hospital, Pensacola.....	26 July 07	Nov. 06
	F A C I	James Carroll Byrnes.....	West Virginia (fleet).....	25 July 07	Aug. 05
	F A C J	Averley Claude Holmes Russell <sup>6</sup> .....	Naval hospital, Narragansett Bay.....	18 Dec. 07	do.....
	F A C K	Clement Biddle.....	Leave of absence.....	21 Dec. 07	Dec. 06

## SURGEONS (87).

(Two additional in grade.)

		<i>Rank of Lieutenant-Commander.</i>			
5	F A C L	Henry Tucker Percy.....	Navy-yard, Washington.....	3 Jan. 07	Nov. 06
	F A C M	Emlyn Harrison Marsteller.....	Navy recruiting station, Baltimore.....	1 July 07	Feb. 06
	F A C N	James Duncan Gatewood.....	Naval Medical School <sup>7</sup> .....	22 Aug. 05	June 05
	F A C O	Oliver Diehl.....	Navy-yard, League Island.....	1 Aug. 07	Oct. 05
	F A C P	John Marion Edgar.....	Navy-yard, Boston.....	25 June 07	June 06
10	F A C Q	Philip Leach.....	Trt. general hospital, Hot Springs.....	17 Dec. 07	Nov. 06
	F A C R	Lloyd Walley Curtis.....	Connecticut (fleet).....	6 Nov. 06	Aug. 04
	F A C S	Henry Bird Fitts.....	Waiting orders.....	1 Jan. 08	Dec. 07
	F A C U	Francis Smith Nash <sup>1</sup> .....	Naval Academy.....	10 Dec. 07	Sept. 07
	F A C V	Victor Clay Barringer Means.....	Sick leave.....	16 May 07	Sept. 04

<sup>1</sup> Additional number in grade.<sup>2</sup> Also member naval retiring board.<sup>3</sup> Also duty naval medical school hospital.<sup>4</sup> Surgeon-General, with rank of rear-admiral.<sup>5</sup> Also naval hospital.<sup>6</sup> Subject to examination and confirmation.<sup>7</sup> Also duty Bureau of Medicine and Surgery.

## MEDICAL CORPS.

## MEDICAL DIRECTORS (15).

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployed.	Date of entry into the service.	Date of present commission.	Born in—	Appointed from—	
	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.					
5	0	0	13	10	21	2	4	2	10 Nov. 68	9 Apr. 99	Pennsylvania.....	Pennsylvania.
	0	0	14	10	21	0	2	10	21 Apr. 69	11 Nov. 99	New York.....	New York.
	0	0	14	6	20	5	2	9	28 Apr. 70	7 Feb. 00	Maryland.....	Maryland.
	0	0	15	4	17	3	3	5	19 Dec. 71	19 Nov. 00	Georgia.....	Georgia.
	0	0	12	8	21	10	2	5	27 Jan. 71	28 Apr. 01	District of Columbia.....	Dist. of Columbia.
10	0	0	12	4	20	4	3	2	5 Mar. 72	3 Nov. 01	Alabama.....	Alabama.
	0	0	14	6	19	0	2	4	12 Apr. 72	31 Jan. 03	Delaware.....	Pennsylvania.
	0	0	17	7	16	4	1	8	28 May 72	9 June 03	New York.....	Ohio.
	0	0	11	7	21	6	1	7	3 Apr. 73	20 June 03	South Carolina.....	South Carolina.
	0	0	17	6	14	9	1	10	20 Dec. 73	15 Dec. 04	Maryland.....	Maryland.
15	0	0	13	6	18	8	1	7	10 Dec. 73	1 Jan. 05	Pennsylvania.....	Pennsylvania.
	0	0	14	9	16	11	2	10	23 June 73	5 Apr. 05	.....do.....	Do.
	0	0	15	1	17	1	2	8	3 Mar. 73	6 Sept. 06	Maryland.....	Maryland.
	0	0	11	1	22	0	0	10	28 Jan. 74	7 May 07	Virginia.....	Virginia.
	0	0	14	7	17	8	1	8	8 Feb. 74	16 June 07	Pennsylvania.....	Pennsylvania.

## MEDICAL INSPECTORS (15).

5	2	7	16	5	14	9	2	5	17 June 74	29 Oct. 01	Virginia.....	Virginia.
	2	0	14	8	16	4	1	9	11 Mar. 75	3 Nov. 01	Maryland.....	Maryland.
	2	2	13	6	14	10	4	5	19 Mar. 75	26 Jan. 02	Connecticut.....	Pennsylvania.
	2	6	17	3	13	8	1	10	10 Apr. 75	20 Jan. 03	Maryland.....	Maryland.
	2	2	16	11	12	6	3	2	24 May 75	31 Jan. 03	New York.....	New York.
10	1	1	15	6	14	9	2	4	18 June 75	9 June 03	Massachusetts.....	Massachusetts.
	1	5	13	9	17	0	1	5	16 Oct. 75	20 June 03	Georgia.....	Georgia.
	1	7	15	11	15	0	2	0	15 Jan. 75	15 Dec. 04	Tennessee.....	Tennessee.
	1	8	12	10	16	0	2	9	19 May 76	5 Apr. 05	Germany.....	New York.
	0	0	14	6	14	7	3	6	8 June 75	16 Dec. 05	Maryland.....	Maryland.
15	1	1	12	1	15	10	2	7	3 July 76	17 Dec. 05	Virginia.....	Kentucky.
	0	2	15	1	13	0	3	1	2 Nov. 76	6 Sept. 06	.....do.....	Virginia.
	0	5	13	2	17	0	1	0	.....do.....	7 Oct. 06	Maryland.....	Dist. of Columbia.
	0	0	13	8	12	2	2	8	3 June 79	7 May 07	Alabama.....	Georgia.
	0	0	15	6	12	0	2	0	18 June 78	16 June 07	Pennsylvania.....	Pennsylvania.

## SURGEONS (87).

(Two additional in grade.)

5	7	8	17	4	13	9	2	6	31 May 73	29 Sept. 95	Virginia.....	Virginia.
	6	9	15	3	13	0	3	8	12 Jan. 76	22 June 94	.....do.....	Do.
	4	7	10	11	15	11	0	8	6 July 80	28 Feb. 96	.....do.....	Do.
	5	5	11	11	14	8	0	11	.....do.....	20 Mar. 96	Pennsylvania.....	Pennsylvania.
	5	11	14	11	10	8	0	11	9 July 81	3 Sept. 96	.....do.....	Do.
10	6	2	13	8	10	8	2	2	.....do.....	15 Nov. 96	New York.....	Illinois.
	6	3	11	7	11	7	3	6	July 82	16 Feb. 97	New Jersey.....	New Jersey.
	3	1	12	0	11	10	1	8	.....do.....	23 Mar. 97	Virginia.....	Virginia.
	2	4	8	8	5	7	1	6	22 Dec. 77	23 Feb. 05	Virginia.....	Virginia.
	10	4	1	10	11	10	10	1	9	3 June 84	6 June 97	North Carolina.....

<sup>a</sup> Out of service from November 23, 1891, to February 23, 1905.

## MEDICAL CORPS.

## SURGEONS—Continued.

No. in grade.	Signal.	Name and rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
15	F A C W	Francis Wm. Ferdinand Wieber.	Asiatic Station.....	8 Aug. 07	June 05
	F A C X	Oliver Dwight Norton.....	Marine recruiting station, New York <sup>2</sup> .....	15 July 07	July 07
	F A C Y	Isaac Walter Kite.....	Franklin.....	10 May 07	May 07
	F A C Z	Andrew Reginald Wentworth.....	Louisiana.....	4 Oct. 06	Mar. 04
	F A D B	Thomas Andrew Berryhill.....	Nebraska.....	4 July 07	June 05
20	F A D C	Eugene Potter Stone.....	Rhode Island.....	21 Feb. 06	Apr. 04
	F A D G	James Gaven Field <sup>1</sup> .....	Naval training station, San Francisco.....	20 Nov. 07	Jan. 06
	F A D H	George Pickrell.....	Naval hospital, Naval Academy.....	23 Jan. 07	...do...
	F A D I	Rand Percy Crandall.....	Georgia.....	6 Dec. 06	Feb. 05
	F A D J	John Francis Urié.....	Bureau of Medicine and Surgery <sup>3</sup> .....	16 Mar. 07	July 06
25	F A D K	Albert Mont'y Dupuy McCormick.....	Naval Academy.....	15 Sept. 05	Sept. 05
	F A D L	George Brinton Wilson.....	Colorado.....	28 Jan. 05	Apr. 03
	F A D M	Charles Francis Stokes.....	Ordered to command Relief.....	30 Dec. 07	Dec. 07
	F A D N	Edward Rhodes Stitt.....	Naval Medical School <sup>3</sup> .....	23 Oct. 06	July 06
	F A D O	Manley Fitch Gates.....	Chicago.....	25 Oct. 05	Sept. 03
30	F A D P	Charles Henry Tilghman Lowndes.....	Virginia.....	30 Sept. 05	...do...
	F A D Q	George Holcomb Barber.....	Naval hospital, Boston.....	5 Dec. 07	Dec. 07
	F A D R	George Rothganger.....	Naval hospital, New York.....	3 Feb. 06	Dec. 04
	F A D T	George Tucker Smith.....	Maryland.....	18 Apr. 05	Apr. 03
	F A D U	George Augustus Lung.....	Hancock.....	20 Nov. 07	Sept. 07
35	F A D V	Luther Lochman Von Wedekind.....	Alabama.....	7 Aug. 06	Dec. 04
	F A D W	Edward Strong Bogert, jr.....	Pennsylvania.....	30 Mar. 05	Mar. 02
	F A D X	Leckinski Ware Spratling.....	Missouri.....	11 July 07	Dec. 01
	F A D Y	Robert Morris Kennedy.....	Bureau of Medicine and Surgery.....	6 Oct. 06	Oct. 06
	F A D Z	Norman Jerome Blackwood.....	New Jersey.....	13 May 06	May 04
40	F A E B	William Clarence Braisted.....	Assist. to Bureau of Medicine and Surgery.....	23 Aug. 05	Jan. 05
	F A E C	Sheldon Guthrie Evans.....	Naval hospital, Washington.....	9 Aug. 07	Sept. 06
	F A E D	Adrian Richard Alfred.....	Wolverine.....	24 Aug. 07	Dec. 06
	F A E G	Middleton Semmes Guest.....	Tennessee.....	18 July 06	Aug. 04
	F A E H	Charles Moore De Valin.....	Washington.....	27 June 06	July 04
45	F A E I	Charles Perry Bagg.....	Philadelphia.....	1 Dec. 07	Jan. 07
	F A E J	Carl De Wolf Brownell.....	Constellation <sup>4</sup> .....	17 July 06	Oct. 05
	F A E K	Henry Delano Wilson.....	Kearsarge.....	2 June 06	July 04
	F A E L	Lewis Morris.....	Torpedo station <sup>5</sup> .....	23 May 06	May 06
	F A E M	Edward Mansfield Shipp.....	Illinois.....	23 Sept. 05	Oct. 03
50	F A E N	Charles Edward Riggs.....	Legation guard, Pekin.....	1 Apr. 07	Nov. 05
	F A E O	James Farquharson Leys.....	Panama Canal Commission.....	5 Feb. 07	Feb. 05
	F A E P	Frank Clarendon Cook.....	Naval Academy.....	1 Mar. 06	Feb. 06
	F A E Q	Ammen Farenholt.....	Independence.....	8 June 06	Apr. 06
	F A E R	Charles Poor Kindleberger.....	Asiatic Station.....	15 June 06	June 03
55	F A E S	Arthur White Dunbar.....	California.....	5 Sept. 07	Aug. 05
	F A E T	Theodore Wright Richards.....	Trt. Naval Medical School hospital.....	11 Dec. 07	Dec. 07
	F A E U	Moutlon Kinsinger Johnson.....	Naval training station, Narragansett Bay.....	12 Oct. 07	Dec. 06
	F A E V	William Mackall Wheeler.....	Cleveland.....	10 May 05	Sept. 03
	F A E W	Middleton Stuart Elliott.....	Maine.....	21 Oct. 05	...do...
60	F A E X	Frank Lester Pleadwell.....	Bureau of Medicine and Surgery.....	18 Sept. 07	Aug. 07
	F A E Y	Dudley Newcomb Carpenter.....	Asiatic Station.....	6 July 06	Dec. 03
	F A E Z	James Chambers Pryor.....	Naval hospital, Yokohama.....	25 July 07	Mar. 04
	F A G B	Washington Berry Grove.....	Minnesota.....	9 Mar. 07	Jan. 05
	F A G C	Raymond Spear.....	Lancaster.....	26 Sept. 07	Dec. 06
65	F A G D	William Henry Bucher.....	Naval hospital, New Fort Lyon.....	9 Dec. 07	Mar. 06
	F A G E	Edgar Thompson.....	Naval station, Guantanamo.....	12 Feb. 07	Sept. 05
	F A G F	Elon Obed Huntington.....	Naval station, San Juan.....	12 Oct. 07	Oct. 05
	F A G I	John Benjamin Dennis.....	Naval hospital, Puget Sound <sup>6</sup> .....	5 July 06	Apr. 05
	F A G J	Eugene Julius Grow.....	Naval Medical School <sup>3</sup> .....	7 Sept. 07	Dec. 06
70	F A G K	Alfred Gilbert Grunwell.....	Kentucky.....	9 Sept. 07	Jan. 05
	F A G L	Cary Devall Langhorne.....	Marine barracks, Washington.....	21 Sept. 07	Mar. 06
	F A G M	Joseph Cheesman Thompson.....	Returning from Asiatic Station.....	20 Dec. 07	Dec. 07
	F A G N	Frederick Leslie Benton.....	Marine detachment, Cuba.....	29 Sept. 06	Jan. 05
	F A G O	Will Melville Garton.....	Ohio.....	13 May 07	Mar. 05

<sup>1</sup> Additional number in grade.<sup>2</sup> Also Navy recruiting station and attendance upon navy and marine officers in New York.<sup>3</sup> Also member board for examination of medical officers.<sup>4</sup> Also naval training station, Narragansett Bay.<sup>5</sup> Also duty in attendance upon naval and marine officers in Newport.<sup>6</sup> Also duty navy-yard, Puget Sound.

## SURGEONS—Continued.

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployed.		Date of entry into the service.	Date of present commission.	Born in—	Appointed from—	
	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.					
15	Y <sub>s.</sub>	M <sub>s.</sub>	Y <sub>s.</sub>	M <sub>s.</sub>	Y <sub>s.</sub>	M <sub>s.</sub>	Y <sub>s.</sub>	M <sub>s.</sub>					
	5	5	10	6	11	8	1	0	3 Nov. 84	6 Nov. 97	Germany.....	New York.	
	5	10	11	9	9	7	1	4	22 Apr. 85	23 Jan. 98	Ohio.....	Ohio.	
	6	2	11	6	9	9	0	6	1 Apr. 86	2 Sept. 98	Virginia.....	Virginia.	
	4	4	11	4	9	11	1	5	22 Apr. 85	9 Oct. 98	Maine.....	Maine.	
	3	9	9	8	10	0	1	11	17 June 86	9 Apr. 99	Illinois.....	Pennsylvania.	
20	4	10	10	6	10	0	0	10	5 Aug. 86	16 Apr. 99	Massachusetts.....	Massachusetts.	
	2	11	6	3	4	8	1	7	23 May 87	19 May 02	Virginia.....	Virginia.	
	3	9	9	4	9	1	1	8	16 Jan. 88	19 Sept. 99	do.....	Do.	
	3	9	10	9	8	8	0	6	17 Jan. 88	24 Sept. 99	New York.....	Pennsylvania.	
	3	6	8	7	9	2	1	9	3 July 88	25 Oct. 99	Massachusetts.....	Massachusetts.	
	3	10	9	10	9	2	0	5	23 July 88	11 Nov. 99	Virginia.....	Virginia.	
25	6	11	7	6	9	0	0	7	1 Feb. 89	7 Feb. 00	Maine.....	Maine.	
	4	5	11	0	6	10	1	1	do.....	31 May 00	New York.....	New York.	
	3	2	8	7	9	10	0	4	23 Mar. 89	7 June 00	North Carolina.....	South Carolina.	
	5	2	10	0	8	6	0	3	27 Mar. 89	do.....	Pennsylvania.....	New York.	
	5	2	10	4	7	10	0	7	30 Mar. 89	do.....	Maryland.....	Maryland.	
	5	7	11	10	6	6	0	3	23 May 89	do.....	Connecticut.....	Connecticut.	
30	3	0	8	9	9	3	0	7	24 May 89	do.....	California.....	California.	
	5	3	10	9	7	2	0	8	3 June 89	24 Aug. 00	Virginia.....	Virginia.	
	30	4	6	11	11	6	4	1	2	18 Aug. 88	1 Nov. 00	New York.....	New York.
	4	5	9	2	8	9	1	3	3 Nov. 88	19 Nov. 00	Pennsylvania.....	Do.	
	3	7	9	11	7	0	0	9	16 Apr. 90	15 Dec. 00	New York.....	Do.	
	2	6	10	2	6	8	0	9	do.....	28 Apr. 01	Alabama.....	Pennsylvania.	
35	3	0	9	6	7	7	0	5	18 June 90	29 Oct. 01	Pennsylvania.....	Pennsylvania.	
	35	4	2	9	10	7	4	0	4	b7 July 90	3 Nov. 01	do.....	Do.
	0	3	7	6	9	6	0	3	24 Sept. 90	26 Jan. 02	Ohio.....	Michigan.	
	2	3	9	5	6	8	1	0	18 Nov. 90	29 Nov. 02	Arizona.....	Maryland.	
	2	3	9	9	6	6	0	10	24 Nov. 90	4 Jan. 03	Michigan.....	Michigan.	
	3	0	9	6	6	2	0	5	19 Nov. 91	20 Jan. 03	New Hampshire.....	Dist. of Columbia.	
40	40	2	10	9	1	6	2	0	8	27 Jan. 92	31 Jan. 03	New York.....	Do.
	1	11	8	8	6	5	0	9	17 Mar. 92	3 Mar. 03	Massachusetts.....	California.	
	2	7	8	0	8	4	0	5	6 Apr. 91	do.....	Rhode Island.....	Rhode Island.	
	2	10	8	7	6	1	1	0	22 Apr. 92	do.....	Florida.....	New York.	
	2	10	8	5	7	3	0	10	27 June 91	do.....	France.....	Maryland.	
	45	2	11	9	3	5	2	0	5	20 Mar. 93	do.....	Virginia.....	Virginia.
50	2	8	8	1	6	0	0	7	13 Apr. 93	do.....	Iowa.....	Iowa.	
	2	11	8	8	5	5	0	5	22 June 93	do.....	Pennsylvania.....	Pennsylvania.	
	3	0	7	11	5	7	0	6	22 Dec. 93	do.....	Maine.....	District of Colum.	
	2	10	7	11	5	1	0	6	29 May 94	do.....	Virginia.....	Massachusetts.	
	50	1	10	8	3	4	8	0	7	9 July 94	do.....	California.....	Pennsylvania.
	2	10	7	8	5	3	0	4	10 Oct. 94	do.....	Minnesota.....	California.	
55	3	1	8	3	4	6	0	6	12 Nov. 94	do.....	Virginia.....	District of Colum.	
	2	10	8	3	3	7	0	4	c12 Nov. 95	do.....	Ohio.....	Ohio.	
	3	2	8	0	2	8	0	11	27 May 96	do.....	New York.....	New York.	
	55	2	7	7	0	3	10	0	5	6 Oct. 96	do.....	South Carolina.....	South Carolina.
	3	2	7	5	3	7	0	2	24 Oct. 96	do.....	Massachusetts.....	Massachusetts.	
	2	3	6	2	4	6	0	5	do.....	do.....	Maine.....	New Hampshire.	
60	1	6	4	11	5	7	0	4	27 Feb. 97	do.....	Tennessee.....	Tennessee.	
	2	3	6	1	3	10	0	8	3 June 97	do.....	West Virginia.....	Virginia.	
	60	1	11	6	2	3	5	0	11	22 June 97	do.....	France.....	Pennsylvania.
	2	2	5	5	3	7	0	8	5 Apr. 98	do.....	Pennsylvania.....	Do.	
	3	5	7	3	2	1	0	4	19 Apr. 98	do.....	Missouri.....	Missouri.	
	1	0	3	11	3	9	1	11	24 May 98	do.....	Minnesota.....	Minnesota.	
65	2	2	5	8	3	9	0	2	20 May 98	do.....	Maryland.....	Maryland.	
	1	2	6	4	2	9	0	6	8 June 98	do.....	New Hampshire.....	New Hampshire.	
	1	6	4	4	4	4	0	9	7 July 98	do.....	Virginia.....	Virginia.	
	3	0	5	7	3	4	0	6	do.....	do.....	do.....	Do.	
	3	7	6	6	3	6	0	5	19 July 98	3 Mar. 03	New York.....	New York.	
	3	2	5	11	3	0	0	6	21 July 98	do.....	Pennsylvania.....	Do.	
70	2	8	5	0	4	0	0	5	27 July 98	12 Mar. 03	Iowa.....	Iowa.	

<sup>a</sup> Naval cadet 21 May, 1885, to 26 May, 1887.<sup>b</sup> Naval cadet 17 May, 1883; resigned 20 February, 1886.<sup>c</sup> Naval cadet June 10, 1889; resigned June 28, 1893.

## MEDICAL CORPS.

## SURGEONS—Continued.

No. in grade.	Signal.	Name and rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
75	FAGP	Frank Edward McCullough.....	Naval station, Guam.....	20 Oct. 05	July 04
	FAGQ	Francis Mohun Furlong.....	Vermont.....	4 Mar. 07	Mar. 05
	FAGR	John Evelyn Page.....	Sick leave.....	18 Dec. 07	May 07
	FAGS	John Miller Moore.....	Kansas.....	15 Dec. 07	Dec. 06
	FAGT	Ralph Thompson Orvis.....	Waiting orders.....	17 Dec. 07	Oct. 07
80	FAGU	Granville Louis Angeney.....	Naval station, Guam.....	5 Dec. 06	June 05
	FAGV	William Hemphill Bell.....	Bureau of Medicine and Surgery.....	13 Oct. 06	Oct. 06
	FAGW	Holton C. Curl.....	Naval Medical School <sup>1</sup> .....	1 Apr. 07	Feb. 07
	FAGX	Richmond Cranston Holcomb.....	Naval hospital, Norfolk.....	28 June 07	Apr. 07
	FAGY	Edward Grahame Parker.....	Naval hospital, New York.....	7 Nov. 06	Nov. 05
85	FAGZ	Barton Lisle Wright.....	Naval hospital, New Fort Lyon.....	14 Jan. 07	Dec. 06
	FAHB	Henry Edward Odell.....	Naval hospital, Mare Island.....	1 July 07	Nov. 06
	FAHC	James Spottiswoode Taylor.....	Naval hospital, New York.....	27 May 07	Aug. 05
	FAHD	Joseph Anthony Murphy.....	Dolphin.....	30 Aug. 05	Sept. 03
	FAHE	John Timothy Kennedy.....	Navy recruiting party.....	27 June 07	Dec. 06
FAHG	Karl Ohnesorg.....	Naval hospital, Philadelphia.....	27 Sept. 07	June 07	
	FAHI	Charles Norman Fiske <sup>2</sup> .....	Naval hospital, Mare Island.....	22 Nov. 07	Nov. 07

## PASSED ASSISTANT SURGEONS (92).

		Rank of Lieutenant.			
5	FAHJ	Ralph Walter Plummer.....	Navy recruiting station, Chicago.....	20 June 07	Mar. 07
	FAHK	John Jacob Snyder.....	Naval hospital, Philadelphia.....	1 Dec. 06	Nov. 06
	FAHL	Edward Maurice Blackwell.....	Naval Academy.....	13 Jan. 07	Dec. 06
	FAHM	George Franklin Freeman.....	Naval hospital, Portsmouth <sup>3</sup> .....	27 Sept. 06	July 06
	FAHN	James Henry Payne, jr.....	Navy recruiting station, Cleveland.....	20 Nov. 07	Sept. 06
10	FAHO	Charles Hermance De Lancy.....	Navy recruiting station, Chattanooga.....	15 Dec. 07	Nov. 06
	FAHP	Fred Macon Bogan.....	Navy recruiting station, Minneapolis.....	24 June 07	Sept. 06
	FAHQ	Robert Emmet Ledbetter.....	Navy-yard, Norfolk.....	14 July 06	Oct. 07
	FAHR	Charles St. John Butler.....	Naval Medical School.....	21 June 07	Apr. 07
	FAHS	Richard Bland Williams.....	Franklin.....	16 Nov. 07	Nov. 07
15	FAHT	Samuel Sayre Rodman.....	Rainbow.....	30 Mar. 05	Nov. 04
	FAHU	John Mosley Brister.....	Milwaukee.....	20 Aug. 06	Sept. 05
	FAHV	Herbert Orlando Shiffert.....	Marine detachment, Isthmus Panama.....	3 July 06	June 04
	FAHW	Allen Earl Peck.....	Asiatic Station.....	23 Apr. 05	Dec. 03
	FAHX	Charles Gordon Smith.....	Naval station, Hawaii.....	29 April 06	Apr. 04
20	FAHY	John Hooe Iden.....	Marine detachment, Cuba <sup>4</sup> .....	29 May 06	May 04
	FAHZ	William Seaman.....	Prairie.....	26 Sept. 06	do.....
	FAIB	Royall Roller Richardson.....	Albany.....	20 Feb. 06	do.....
	FAIC	Frederick Asser Asserson.....	Kansas.....	14 June 06	Aug. 04
	FAID	Henry Albert Dunn.....	Nebraska.....	7 Apr. 06	Oct. 03
25	FAIE	Allan Stuart.....	Yankton.....	5 Nov. 07	Jan. 05
	FAIG	Jacob Stepp.....	Denver.....	11 Dec. 05	Apr. 03
	FAIH	Herbert Myron Tolfree.....	Des Moines.....	2 Oct. 06	Oct. 04
	FAIJ	Alfred William Balch.....	Asiatic Station.....	24 Sept. 07	May 04
	FAIK	Paul Ewing McDonnold.....	Connecticut.....	7 Nov. 05	Apr. 04
30	FAIM	Louis Wilson Bishop.....	Naval training station, Narragansett Bay.....	20 Nov. 07	Nov. 07
	FAIO	Archibald Magill Fauntleroy.....	Naval hospital, Mare Island.....	1 Dec. 07	do.....
	FAIP	Ulys Robert Webb.....	Naval hospital, San Juan.....	8 Dec. 06	Nov. 04
	FAIQ	Charles Malden Oman.....	Illinois.....	17 Dec. 06	Apr. 05
	FAIS	Robert Alexander Bachmann.....	St. Louis.....	10 May 07	Aug. 05
35	FAIT	Earle Mason Brown.....	Naval hospital, New Fort Lyon.....	29 May 07	Apr. 07
	FAIU	Howard Francis Strine.....	Naval hospital, Naval Academy.....	29 Jan. 07	Aug. 05
	FAIV	Robert Eustis Hoyt.....	Chattanooga.....	5 Feb. 07	June 05
	FAIW	Joseph Paul Traynor.....	Georgia.....	1 do.....	Aug. 05
	FAIX	John Francis Murphy.....	Naval station, Culebra.....	1 Oct. 06	June 04

<sup>1</sup> Also duty Naval Medical School Hospital and member board for examination of medical officers.<sup>2</sup> Subject to examination and confirmation.<sup>3</sup> Also navy-yard, Portsmouth.<sup>4</sup> Also duty with surveying party.

## SURGEONS—Continued.

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployed.	Date of entry into the service.	Date of present commission.	Born in—	Appointed from—	
	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.						
75	3	11	6	3	2	7	0	7	10 Aug. 98	9 June 03	California.....	
	2	9	5	10	3	3	0	5	a13 June 98	20 June 03	District of Columbia.....	
	1	4	7	11	6	8	2	11	18 June 90	3 Mar. 04	Virginia.....	
	0	4	7	1	6	3	1	9	11 Nov. 92	.....do.	South Carolina.....	
	75	2	8	6	7	2	5	0	4	27 May 98	1 Mar. 05	Illinois.....
	1	2	6	1	2	10	0	4	16 Sept. 98	24 Apr. 05	Pennsylvania.....	
80	1	1	5	8	3	1	0	6	.....do.	20 May 05	Wisconsin.....	
	1	2	6	5	2	11	0	3	a18 June 98	16 Dec. 05	Iowa.....	
	1	4	5	10	3	0	0	3	b2 Dec. 98	17 Dec. 05	New York.....	
	80	0	0	5	3	3	3	0	5	10 Jan. 99	24 Mar. 06	Massachusetts.....
	0	7	3	3	3	7	2	8	a13 June 98	10 May 06	Pennsylvania.....	
	0	1	6	6	2	8	0	5	a2 June 98	6 Sept. 06	Ohio.....	
85	0	9	4	1	5	1	0	3	a29 June 98	7 Oct. 06	Virginia.....	
	0	9	5	1	2	7	0	4	3 Jan. 00	20 Mar. 07	Pennsylvania.....	
	85	0	0	4	10	2	8	0	5	15 Jan. 00	7 May 07	Connecticut.....
	0	0	5	10	1	9	0	4	27 Jan. 00	16 June 07	.....do.	
	0	3	5	2	2	4	0	2	15 May 00	1 Sept. 07	New Hampshire.....	

## PASSED ASSISTANT SURGEONS (92).

2	5	5	0	2	10	0	9	17 June 99	17 June 02	Illinois.....	Illinois.	
3	1	5	8	3	3	0	9	a25 Apr. 98	7 June 03	Pennsylvania.....	Pennsylvania.	
3	1	6	4	3	0	0	4	.....do.	.....do.	Virginia.....	Virginia.	
5	2	7	5	10	3	8	0	a13 June 98	.....do.	Massachusetts.....	Massachusetts.	
5	2	5	5	10	3	5	0	a29 June 98	.....do.	.....do.	Do.	
3	1	7	0	1	11	0	7	a8 July 98	.....do.	New York.....	New York.	
2	10	6	8	2	3	0	6	a13 July 98	.....do.	District of Columbia.....	Dist. Columbia.	
3	0	c5	6	1	6	0	2	19 Oct. 00	19 Oct. 03	Texas.....	Texas.	
10	2	4	5	2	1	10	0	2	26 Oct. 00	26 Oct. 03	Tennessee.....	Tennessee.
10	2	9	5	0	1	11	0	2	17 Nov. 00	17 Nov. 03	Virginia.....	Virginia.
2	11	4	7	2	3	0	2	14 Dec. 00	14 Dec. 03	Kentucky.....	Kentucky.	
1	8	4	2	2	6	0	4	.....do.	.....do.	Pennsylvania.....	Pennsylvania.	
2	0	4	8	1	11	0	4	26 Dec. 00	26 Dec. 03	.....do.	Do.	
15	2	8	4	11	1	8	0	2	27 Mar. 01	27 Mar. 04	California.....	California.
15	1	9	4	5	2	0	0	3	12 Apr. 01	12 Apr. 04	Virginia.....	Virginia.
1	5	4	3	2	1	0	3	4 May 01	4 May 04	.....do.	Do.	
1	3	3	10	2	7	0	2	18 May 01	18 May 04	Canada.....	Massachusetts.	
1	10	4	4	1	11	0	2	.....do.	.....do.	Virginia.....	Virginia.	
1	7	4	3	1	11	0	5	.....do.	.....do.	New York.....	New York.	
20	2	1	6	0	3	1	0	a25 Apr. 98	7 June 04	District of Columbia.....	Dist. Columbia.	
0	10	4	1	5	3	0	4	.....do.	.....do.	South Carolina.....	South Carolina.	
2	5	6	1	3	1	0	3	a8 July 98	.....do.	Pennsylvania.....	Massachusetts.	
1	7	4	3	2	1	0	2	14 June 01	14 June 04	New York.....	New York.	
0	3	3	0	3	5	0	2	22 June 01	22 June 04	Michigan.....	Massachusetts.	
25	2	3	4	3	2	0	0	3	2 July 01	2 July 04	Kentucky.....	Kentucky.
2	4	4	3	1	3	0	9	28 Sept. 01	28 Sept. 04	Pennsylvania.....	New York.	
2	1	4	1	2	1	0	1	.....do.	.....do.	Virginia.....	Virginia.	
1	4	3	11	2	0	0	3	11 Oct. 01	11 Oct. 04	Tennessee.....	Tennessee.	
1	4	4	1	1	6	0	5	18 Dec. 01	18 Dec. 04	Pennsylvania.....	Pennsylvania.	
30	1	0	2	10	2	8	0	3	20 Mar. 02	20 Mar. 05	Prussia.....	Do.
1	1	2	10	2	6	0	3	8 May 02	8 May 05	Michigan.....	California.	
0	3	2	3	3	3	0	3	8 May 05	8 May 05	Pennsylvania.....	Pennsylvania.	
1	5	3	5	1	11	0	3	.....do.	.....do.	New Hampshire.....	New Hampshire.	
1	3	3	3	2	1	0	5	.....do.	.....do.	Maine.....	Maine.	
35	1	3	3	11	2	5	0	5	18 May 01	18 May 05	Michigan.....	Michigan.

<sup>a</sup>Date of entry as an assistant surgeon for temporary service.<sup>b</sup>Two months and twelve days in Volunteer Army (Spanish war).<sup>c</sup>Includes one month and twenty-three days' enlisted service during Spanish war.<sup>d</sup>Seven months in Volunteer Army (Spanish war).<sup>e</sup>Apothecary, 5 September, 1893, to 25 April, 1898; assistant surgeon for temporary service, 25 April, 1898, to 7 June, 1900.

## PASSED ASSISTANT SURGEONS—Continued.

No. in grade.	Signal.	Name and rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
40	F A I Y	Jesse William Backus.....	Monongahela <sup>1</sup> .....	26 Sept. 06	Aug. 04
	F A I Z	George Marshall Mayers.....	Ohio.....	12 Sept. 06	Nov. 04
	F A J B	Morton Whitlock Baker.....	Treatment, naval hospital, New York.....	19 Nov. 07	Oct. 05
	F A J C	James Hillyer Holloway.....	Marine detachment, Cuba.....	18 Apr. 07	Aug. 05
	F A J D	John Land Neilson.....	Buffalo.....	21 Dec. 07	June 05
45	F A J E	James Presbury De Bruler.....	Paducah.....	20 Nov. 06	Mar. 06
	F A J G	Ransom Edwards Riggs.....	Naval Academy.....	15 Dec. 07	Sept. 05
	F A J H	Frederick William Symmes Dean.....	Alabama.....	30 Sept. 07	Apr. 06
	F A J I	Clarence Francis Ely.....	Navy recruiting station, Buffalo.....	7 Nov. 06	July 06
	F A J K	Francis Merton Munson.....	Ordered Asiatic Station.....	2 Dec. 07	June 05
50	F A J L	James Robert Dykes.....	Mayflower.....	5 June 07	Apr. 06
	F A J M	Albert Julius Geiger.....	Naval station, Guam.....	5 Dec. 06	Sept. 05
	F A J N	William Wiswell Verner.....	Navy recruiting station, St. Louis.....	17 June 07	May 06
	F A J O	Perceval Sherer Rosister.....	Annapolis <sup>3</sup> .....	11 Oct. 07	do
	F A J P	Wesley Hartman Rennie.....	Kentucky.....	26 Nov. 06	do
55	F A J Q	Walter Scott Hoen.....	California.....	12 Aug. 07	Apr. 06
	F A J R	Wallace Bruce Smith.....	Helena.....	5 Jan. 07	do
	F A J S	Charles Courtney Grieve.....	Naval hospital, Sitka.....	4 Oct. 07	May 06
	F A J T	John Darwin Manchester.....	Panther.....	23 Nov. 07	Apr. 06
	F A J U	James Savage Woodward.....	Navy recruiting station, Cincinnati.....	8 Oct. 06	June 06
60	F A J V	James Augustus Randall.....	Navy recruiting station, Denver.....	3 Sept. 06	May 06
	F A J W	Charles Edward Ryder.....	Vermont.....	13 Apr. 07	June 06
	F A J X	Allen Donald McLean.....	Navy recruiting station, Detroit.....	10 Oct. 06	May 06
	F A J Y	Frederick Gustavus Abeken.....	Naval training station, San Francisco.....	17 Feb. 07	do
	F A J Z	Winfield Scott Pugh, Jr.....	Tacoma.....	28 Nov. 06	Apr. 06
65	F A K B	Elwin Carlton Taylor.....	Naval hospital, Fort Lyon.....	8 Dec. 07	Aug. 06
	F A K C	James Edward Gill.....	Dubuque.....	22 Dec. 06	June 06
	F A K D	Isaac Stockton Keith Reeves.....	Marietta.....	2 July 07	Jan. 07
	F A K G	Harry Shaw.....	Naval station, Culebra.....	2 Apr. 07	June 05
	F A K H	Burt Franklin Jenness.....	Glacier.....	19 Oct. 07	Aug. 05
70	F A K I	Robert Graham Heiner.....	Wasp.....	7 Aug. 07	Dec. 06
	F A K J	Robert Earl Stoops <sup>2</sup> .....	Navy recruiting station, Pittsburgh.....	20 Aug. 07	June 07
	F A K L	Benjamin Henry Dorsey.....	Washington.....	2 Oct. 07	Dec. 05
	F A K M	Harry Fisk Hull <sup>2</sup> .....	Naval hospital, Narragansett Bay.....	15 Oct. 07	Sept. 07
	F A K N	George Lewis Wickes <sup>2</sup> .....	Navy recruiting station, Omaha.....	20 Nov. 07	Oct. 07
75	F A K O	Harry Lee Brown.....	Navy recruiting station, Oklahoma City.....	27 June 07	May 06
	F A K P	William John Zalesky.....	Navy recruiting station, New Orleans.....	27 Dec. 07	July 07
	F A K Q	Lewis Hawley Wheeler <sup>2</sup> .....	Navy recruiting station, Indianapolis.....	14 Nov. 07	Oct. 07
	F A K R	James Lyman Belknap <sup>2</sup> .....	Wabash.....	24 Sept. 07	Sept. 07
	F A K S	Henry Aggett May.....	Naval hospital, Norfolk.....	30 Sept. 07	Apr. 07
80	F A K T	William Dunlop Owens.....	Southery <sup>4</sup> .....	21 Aug. 07	June 07
	F A K U	William Arnold Angwin.....	Naval hospital, Norfolk.....	1 Oct. 07	Sept. 07
	F A K V	Owen Joseph Mink.....	Naval Medical School.....	21 Dec. 06	Sept. 06
	F A K W	Frederick Eugene Porter <sup>2</sup> .....	Navy-yard, Washington.....	7 Nov. 07	June 07
	F A K X	Paul Tonnel Dessez <sup>2</sup> .....	Navy recruiting station, Kansas City.....	2 Jan. 08	Apr. 06
85	F A K Y	Norman Thomas McLean.....	Naval station, New Orleans.....	25 Sept. 07	Dec. 06
	F A K Z	Cary Travers Grayson.....	Naval dispensary.....	7 Nov. 07	June 07
	F A L B	Wrey Gilmor Farwell.....	Lancaster.....	25 Apr. 07	Apr. 07
	F A L C	David Clark Cather <sup>2</sup> .....	Naval training station, San Francisco.....	1 Oct. 07	Sept. 07
	F A L D	William Neil McDonell <sup>2</sup> .....	Naval hospital, New York.....	8 Nov. 07	Nov. 07
90	F A L E	Harold Wellington Smith.....	Naval Medical School hospital.....	8 June 07	Mar. 07
	F A L G	Addison Betram Clifford.....	do.....	8 Oct. 07	Sept. 07
	F A L H	Clarence Edward Strite <sup>2</sup> .....	First Torpedo Flotilla.....	13 May 05	1st cruise
	F A L I	Howson White Cole, Jr <sup>2</sup> .....	Navy yard, Charleston.....	6 Oct. 07	Sept. 07
	F A L J	Eugene Augustus Vickery <sup>2</sup> .....	Naval hospital, Naval Academy.....	28 Dec. 07	do
	F A L K	Milton Ellis Lando <sup>2</sup> .....	Annapolis <sup>3</sup> .....	5 Apr. 06	1st cruise
	F A L M	Judson Ludwell Taylor <sup>2</sup> .....	Marine detachment, Cuba.....	4 Apr. 06	do

<sup>1</sup> Also duty naval station, Guantanamo.<sup>2</sup> Subject to examination and confirmation.<sup>3</sup> Also duty naval station, Tutuila.<sup>4</sup> Also duty navy-yard, Portsmouth.

## PASSED ASSISTANT SURGEONS—Continued.

No. in grade.	Sea service under present commission.		Total sea service		Shore or other duty.		Unemployed.		Date of entry into the service.	Date of present commission.	Born in—	Appointed from—	
	Y.s.	M.s.	Y.s.	M.s.	Y.s.	M.s.	Y.s.	M.s.					
40	Y.s.	M.s.	Y.s.	M.s.	Y.s.	M.s.	Y.s.	M.s.	18 May 05	18 May 05	Michigan	Michigan.	
	1	6	4	2	2	2	0	3	1 June 01	1 June 05	West Virginia	West Virginia.	
	1	4	4	2	1	11	0	6	4	10 July 02	10 July 05	Virginia	Virginia.
	0	3	2	4	2	9	0	4	do	26 Sept. 05	Kentucky	Kentucky.	
	0	8	2	11	2	1	0	5	4 Oct. 02	4 Oct. 05	Indiana	Massachusetts.	
	0	0	2	3	2	8	0	4					
45	1	3	3	0	1	6	0	6	3 Jan. 03	3 Jan. 06	do	Indiana.	
	0	8	2	1	2	7	0	4	19 Jan. 03	19 Jan. 06	South Carolina	South Carolina.	
	0	5	2	3	2	6	0	6	26 Jan. 03	26 Jan. 06	do	Do.	
	0	4	1	5	2	11	0	5	6 Mar. 03	6 Mar. 06	Pennsylvania	Pennsylvania.	
	0	0	2	3	3	3	0	6	5 Apr. 02	5 Apr. 06	Ohio	Delaware.	
50	0	7	2	7	2	2	0	3	b14 Jan. 03	18 Apr. 06	Georgia	Georgia.	
	1	2	2	3	2	0	0	5	6 May 03	6 May 06	Michigan	Michigan.	
	0	0	2	1	2	2	0	4	25 May 03	25 May 06	Pennsylvania	Pennsylvania.	
	0	7	2	6	4	1	0	2	b23 Jan. 03	do	West Virginia	Maryland.	
	1	1	3	2	1	1	0	4	25 May 03	do	Pennsylvania	Pennsylvania.	
55	0	5	2	5	1	9	0	4	2 June 03	2 June 06	Virginia	Virginia.	
	1	0	2	11	1	5	0	3	do	do	Alabama	Alabama.	
	0	0	2	1	2	3	0	7	b28 Jan. 03	do	Michigan	Michigan.	
	0	1	2	1	2	3	0	3	10 June 03	10 June 06	Wisconsin	Wisconsin.	
	0	0	2	2	2	0	0	4	do	do	District of Columbia	Maryland.	
60	0	0	2	1	1	11	0	4	26 June 03	26 June 06	Georgia	Georgia.	
	0	9	2	11	1	5	0	5	do	do	Massachusetts	Massachusetts.	
	0	0	2	1	2	0	0	5	29 June 03	29 June 06	Michigan	Michigan.	
	0	0	1	10	2	4	0	3	10 July 03	10 July 06	Missouri	Missouri.	
	1	1	3	1	0	11	0	3	23 Sept. 03	23 Sept. 06	Pennsylvania	Pennsylvania.	
65	0	1	2	5	1	7	0	3	12 Oct. 03	12 Oct. 06	do	New York.	
	1	0	3	2	0	9	0	4	do	do	Illinois	Illinois.	
	0	7	2	8	1	3	0	3	do	do	District of Columbia	Dist. of Columbia.	
	0	9	2	10	2	2	0	3	b4 Oct. 02	28 Oct. 06	England	Massachusetts.	
	0	2	2	5	2	6	0	4	do	11 Nov. 06	New Hampshire	Do.	
70	0	5	1	7	2	3	0	2	26 Dec. 03	26 Dec. 06	Dakota	Pennsylvania.	
	0	6	2	1	1	8	0	3	do	do	Indiana	Ohio.	
	0	3	1	11	2	7	0	4	2 Mar. 03	2 Mar. 07	Maryland	Maryland.	
	0	6	1	8	1	11	0	1	12 Apr. 04	12 Apr. 07	New York	Colorado.	
	0	6	2	5	1	2	0	2	do	do	do	New York.	
75	0	0	1	11	2	9	0	3	b22 Jan. 03	do	Maryland	Dist. of Columbia.	
	0	3	2	1	1	5	0	3	12 Apr. 04	do	Iowa	Iowa.	
	0	6	1	10	1	8	0	2	22 Apr. 04	22 Apr. 07	Connecticut	Connecticut.	
	0	4	1	8	1	11	0	1	do	do	Massachusetts	Massachusetts.	
	0	0	1	8	1	10	0	1	do	do	New York	Maryland.	
80	0	1	2	2	1	4	0	4	17 May 04	17 May 07	District of Columbia	Dist. of Columbia.	
	0	4	2	3	1	3	0	1	2 June 04	2 June 07	California	California.	
	0	0	1	7	1	11	0	1	7 June 04	7 June 07	Illinois	Illinois.	
	0	1	1	10	1	7	0	1	do	do	Tennessee	Tennessee.	
	0	0	1	6	2	6	0	7	10 June 03	10 June 07	District of Columbia	Dist. Columbia.	
85	0	0	1	7	1	8	0	3	b28 June 04	28 June 07	Canada	Massachusetts.	
	0	0	2	0	2	3	0	2	b14 July 03	do	Virginia	Virginia.	
	0	0	1	11	1	6	0	1	28 June 04	do	do	New York.	
	0	3	2	2	1	3	0	1	9 July 04	9 July 07	Virginia	Virginia.	
	0	0	3	3	0	11	0	3	b10 Aug. 03	/19 Sept. 07	Minnesota	Minnesota.	
90	0	0	1	10	1	4	0	1	27 Sept. 04	27 Sept. 07	Massachusetts	Massachusetts.	
	0	0	2	5	0	9	0	1	do	do	Ohio	Michigan.	
	0	3	2	8	1	0	0	1	b13 Apr. 04	do	Maryland	Maryland.	
	0	0	2	2	1	0	0	1	5 Oct. 04	5 Oct. 07	Virginia	Virginia.	
	0	0	1	9	1	4	0	1	11 Oct. 04	11 Oct. 07	Nova Scotia	Massachusetts.	
91	0	2	1	8	1	5	0	1	b26 Oct. 04	26 Oct. 07	California	California.	
	0	0	1	9	2	4	0	2	b16 Sept. 03	17 Dec. 07	Texas	Texas.	

<sup>a</sup> Date of entry as acting assistant surgeon.<sup>b</sup> Date of entry as an assistant surgeon for temporary service; also served one year ten months and three days in Volunteer Army (Spanish war).<sup>c</sup> Date of entry as assistant surgeon for temporary service.<sup>d</sup> Five months and twenty-six days in Volunteer Army (Spanish war).<sup>e</sup> Apothecary, 29 July, 1895, to Aug., 1898; service 3 years and 3 days.<sup>f</sup> One year, 3 months, and 2 days enlisted service in Volunteer Army.<sup>g</sup> Two years, 7 months, and 3 days in Army.

## ASSISTANT SURGEONS (75.)

No. in grade.	Signal.	Name and rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
<i>Rank of Lieutenant (junior grade).</i>					
5	FAL N	Thomas Gardner Foster.....	Charleston.....	20 Apr. 06	1st cruise
	FAL O	Francis Marion Shook.....	Panama Canal Commission.....	6 Apr. 07	do
	FAL P	Richard Ambrose Warner.....	Naval hospital, Pensacola.....	18 Nov. 07	Nov. 07
	FAL Q	Paul Randolph Stalnaker.....	West Virginia.....	3 May 06	1st cruise
	FAL R	Ernest Oliver Joseph Eyttinge.....	Concord.....	14 Apr. 06	do
10	FAL S	George Manghill Olson.....	Galveston.....	do	do
	FAL T	Curtis Boyd Munger.....	Supply.....	5 Nov. 06	do
	FAL U	Fletcher Hastings Brooks.....	Montgomery.....	26 Mar. 07	Sept. 06
	FAL V	John Bowdoin Mears.....	Marine detachment, Cuba.....	7 May 06	1st cruise
	FAL W	George Stimpson Hathaway.....	Naval hospital, Boston.....	16 Dec. 07	Oct. 07
15	FAL X	Frank Este Sellers.....	Ordered naval hospital, Naval Academy.....	2 Jan. 08	Nov. 07
	FAL Y	Edward Henry Herbert Old.....	Asiatic Station.....	25 May 06	1st cruise
	FAL Z	Edward Clendenning White.....	Marine detachment, Cuba.....	7 May 06	do
	FAMB	Thurlow Weed Reed.....	Colorado.....	3 Aug. 06	do
	FAMC	Edward Urbane Reed.....	Charleston.....	1 May 06	do
20	FAMD	Edgar Lyons Woods.....	Kearsarge.....	24 June 06	do
	FAMG	Robert Cathcart Ransdell.....	Connecticut.....	16 Apr. 07	do
	FAMH	Edwin Lee Jones.....	Maryland.....	4 May 07	do
	FAMI	John Flint.....	Wilmington.....	5 May 07	do
	FAMJ	Isidore Franklin Cohn.....	Asiatic Station.....	do	do
25	FAMK	Walter Frank Schaller.....	Pennsylvania.....	5 Apr. 07	do
	FAML	Condie Knox Winn.....	Villalobos.....	5 May 07	Oct. 05
	FAMN	John Brooks Kaufman.....	Tennessee.....	6 Apr. 07	1st cruise
	FAMO	Ausey Hamilton Robnett.....	Marine detachment, Cuba.....	13 Apr. 07	do
	FAMP	Matthew Howard Ames.....	New Jersey.....	16 Apr. 07	do
30	FAMQ	William Soloman Kuder.....	Minnesota.....	7 Apr. 07	do
	FAMR	James Plummer Haynes.....	Virginia.....	16 Apr. 07	do
	FAMS	Abraham Herbert Allen.....	Marine detachment, Cuba.....	9 Apr. 07	do
	FAMT	André Edward Lee.....	Asiatic Station.....	25 July 07	do
	FAMU	Heber Butts.....	do.....	5 May 07	do
35	FAMV	Philip Eugene Garrison.....	do.....	28 Nov. 06	do
	FAMW	Thomas Wrightson Raisón.....	West Virginia.....	5 May 07	do
	FAMX	John Otho Downey.....	Leave of absence.....	15 Apr. 07	do
	FAMY	James Morgan Minter.....	Naval Station, Guam.....	27 June 07	1st cruise
	FAMZ	Spencer Littlefield Higgins.....	Naval Medical School.....	3 Oct. 07	do
40	FAN B	Renier John Straeten.....	do.....	30 Sept. 07	do
	FAN C	James Thomas Duhigg.....	do.....	do	do
	FAN D	Frank Hamilton Stibbens.....	do.....	do	do
	FAN H	Reynolds Hayden.....	do.....	do	do
	FANI	Edward Victor Valz.....	do.....	do	do
45	FAN J	Frederick William Smith.....	do.....	do	do
	FANK	Montgomery Alexander Stuart.....	do.....	do	do
	FAN L	Rudolph Ignatius Longabaugh.....	Yorktown.....	22 Nov. 07	1st cruise
	FAN M	Frank Xavier Koltes.....	Naval Medical School.....	1 Oct. 07	do
	FANO	William Henry Short.....	do.....	do	do
50	FAN P	Herbert Lester Kelley.....	do.....	30 Sept. 07	do
	FAN Q	Otto Von Huffman.....	do.....	do	do
	FAN R	Julian Taylor Miller.....	do.....	2 Oct. 07	Sept. 07
	FANT	George Barnett Trible.....	do.....	30 Sept. 07	do
	FAN U	Harry Alfred Garrison.....	do.....	do	do
55	FAN V	Maurice Edgar Rose.....	do.....	do	do
	FAN W	Charles Gregg Alderman.....	do.....	do	do
	FAN X	Henry Louis Dollard.....	Rhode Island.....	17 Oct. 07	1st cruise
	FAN Y	Earle Phineas Huff.....	Naval proving grounds.....	5 Apr. 07	do
	FAN Z	Harry Robert Hermesch.....	Naval Medical School.....	30 Sept. 07	do
60	FAOB	Harry Luther Smith.....	Missouri.....	29 Nov. 07	1st cruise
	FAOC	Willard George Steadman, jr.....	Louisiana.....	21 Nov. 07	do
	FAOD	Martin Donelson.....	Third Torpedo Flotilla.....	17 July 07	do
	FAOE	Myron Clarke Baker.....	Marine detachment, Midway Islands.....	25 July 07	do
	FAOG	Elmer Eaton Curtis.....	Culgoa.....	12 Sept. 07	do

## MEDICAL CORPS.

65

## ASSISTANT SURGEONS (75).

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployed.	Date of entry into the service.	Date of present commission.	Born in—	Appointed from	
	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.						
5	Y	s.	Y	s.	Y	s.	Y	s.	Y	s.	Y	s.
1	8	2	2	2	5	0	5	14 Jan. 03	16 Jan. 05	Alabama.....	Alabama.	
0	9	0	9	1	9	0	3	15 Mar. 05	15 Mar. 05	Minnesota.....	Minnesota.	
1	5	1	5	1	2	0	1	3 May 05	3 May 05	District of Columbia.....	Dist. Columbia.	
1	8	1	8	0	10	0	2	.....do.....	.....do.....	Texas.....	Texas.	
5	1	9	1	9	0	10	0	24 May 05	24 May 05	New York.....	New York.	
10	1	9	1	9	0	10	0	1	.....do.....	Minnesota.....	Minnesota.	
1	2	1	2	1	3	0	1	7 July 05	7 July 05	Iowa.....	California.	
1	1	1	1	1	0	0	4	14 July 05	14 July 05	North Carolina.....	Maryland.	
10	1	5	1	5	2	11	0	3	23 Jan. 03	.....do.....	Virginia.....	Virginia.
15	1	8	1	8	0	6	1	1 Aug. 05	1 Aug. 05	Massachusetts.....	Rhode Island.	
1	9	2	5	0	10	0	4	17 May 04	.....do.....	Virginia.....	Virginia.	
1	7	1	7	0	8	0	0	21 Sept. 05	21 Sept. 05	.....do.....	Do.	
1	8	1	8	0	6	0	1	.....do.....	.....do.....	New Jersey.....	New Jersey.	
1	5	1	5	0	10	0	0	.....do.....	.....do.....	New York.....	New York.	
20	1	8	1	8	0	6	0	1	.....do.....	Pennsylvania.....	Pennsylvania.	
1	6	1	6	0	7	0	1	14 Oct. 05	14 Oct. 05	Virginia.....	Virginia.	
0	9	0	9	1	3	0	1	24 Nov. 05	24 Nov. 05	Indiana.....	Dist. Columbia.	
0	8	0	8	1	2	0	2	6 Jan. 06	6 Jan. 06	Mississippi.....	New Mexico.	
20	0	8	0	8	1	4	0	3	22 Apr. 04	28 Feb. 06	Peru.....	Massachusetts.
25	0	8	0	8	1	0	0	2	28 Feb. 06	.....do.....	Pennsylvania.....	Pennsylvania.
0	9	0	9	0	11	0	1	21 Mar. 06	21 Mar. 06	Wisconsin.....	California.	
0	8	1	3	1	9	0	2	28 Oct. 04	24 Mar. 06	Alabama.....	Alabama.	
0	9	0	9	1	0	0	1	24 Mar. 06	.....do.....	Virginia.....	Virginia.	
25	0	8	0	8	1	0	0	1	.....do.....	Missouri.....	Texas.	
0	9	0	9	0	11	0	1	.....do.....	.....do.....	Maryland.....	Maryland.	
0	8	0	8	0	11	0	1	16 Apr. 06	16 Apr. 06	Pennsylvania.....	Pennsylvania.	
0	9	0	9	0	10	0	1	2 May 06	2 May 06	Tennessee.....	Kentucky.	
0	9	0	9	1	1	0	2	9 May 06	9 May 06	Pennsylvania.....	Pennsylvania.	
30	0	8	0	8	0	9	0	2	1 June 06	1 June 06	California.....	California.
0	9	0	9	0	11	0	1	.....do.....	.....do.....	Illinois.....	Missouri.	
0	8	0	8	0	9	0	2	.....do.....	.....do.....	New Jersey.....	New Jersey.	
0	8	0	8	0	9	0	2	.....do.....	.....do.....	Kentucky.....	Kentucky.	
0	0	0	0	1	4	0	1	1 Aug. 06	1 Aug. 06	West Virginia.....	West Virginia.	
35	0	0	0	0	1	3	0	2	.....do.....	.....do.....	Georgia.....	Georgia.
0	0	0	0	1	1	0	1	12 Nov. 06	12 Nov. 06	New Jersey.....	New York.	
0	0	0	0	0	11	0	1	20 Dec. 06	20 Dec. 06	Holland.....	South Dakota.	
0	2	0	2	0	8	0	2	.....do.....	.....do.....	Iowa.....	Iowa.	
0	0	0	0	0	10	0	1	4 Jan. 07	4 Jan. 07	Indiana.....	California.	
40	0	0	0	0	9	0	1	a 5 Mar. 07	5 Mar. 07	Virginia.....	Dist. of Columbia.	
0	0	0	0	0	10	0	0	.....do.....	.....do.....	Maryland.....	Virginia.	
0	0	0	0	0	10	0	0	.....do.....	.....do.....	New York.....	New York.	
0	0	0	0	0	10	0	0	.....do.....	.....do.....	Michigan.....	Michigan.	
0	0	0	0	0	7	0	1	4 May 07	4 May 07	Nevada.....	California.	
45	0	0	0	0	7	0	1	4 May 07	.....do.....	Wisconsin.....	Illinois.	
0	0	0	0	0	7	0	1	.....do.....	.....do.....	New York.....	New York.	
0	0	0	0	0	6	0	0	6 June 07	6 June 07	New Hampshire.....	New Hampshire.	
0	0	0	0	0	5	0	1	27 June 07	27 June 07	Ohio.....	Ohio.	
0	3	0	3	4	5	0	2	b 9 Jan. 03	.....do.....	Virginia.....	Virginia.	
50	0	0	0	0	5	0	1	27 June 07	.....do.....	Illinois.....	Missouri.	
0	0	0	0	0	5	0	1	.....do.....	.....do.....	West Virginia.....	West Virginia.	
0	0	0	0	0	6	0	0	.....do.....	.....do.....	England.....	New York.	
0	0	0	0	0	5	0	1	9 July 07	9 July 07	Indiana.....	Indiana.	
0	2	0	2	1	4	0	1	b 26 May 06	12 July 07	New York.....	New York.	
0	0	0	0	1	3	0	1	b 31 Aug. 06	.....do.....	Ohio.....	Do.	
55	0	0	0	0	5	0	0	12 July 07	.....do.....	Indiana.....	Indiana.	
0	1	0	1	1	3	0	1	b 5 July 06	.....do.....	Pennsylvania.....	Pennsylvania.	
0	1	0	1	1	5	0	2	b 27 Apr. 06	.....do.....	Connecticut.....	Connecticut.	
0	5	0	5	0	9	0	0	b 6 Oct. 06	.....do.....	Mississippi.....	Tennessee.	
0	5	0	5	0	11	0	1	b 23 July 06	.....do.....	Michigan.....	Do.	
60	0	3	0	3	1	6	0	3	b 21 Dec. 05	.....do.....	Kansas.....	Oklahoma.

<sup>a</sup> Naval cadet 6 August, 1898, to 22 November, 1898.<sup>b</sup> Date of entry as acting assistant surgeon.<sup>c</sup> Five months and sixteen days enlisted service.

## MEDICAL CORPS.

## ASSISTANT SURGEONS—Continued.

No. in grade.	Signal.	Name and rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
65	F A O H	Micajah Boland.....	Naval Medical School.....	1 Nov. 07	.....
	F A O I	Dow Holmes Casto.....	Maine.....	19 Nov. 07	1st cruise
	F A O J	Charles Waite Orville Bunker.....	Naval Medical School.....	10 Oct. 07	.....
	F A O K	Howard Foster Lawrence.....	do.....	12 Oct. 07	.....
	F A O L	Charles Joseph Holeman.....	do.....	8 Oct. 07	.....
70	F A O M	Gordon Dyer Hale.....	do.....	4 Oct. 07	.....
	F A O N	Alexander Bayly Hayward.....	do.....	5 Oct. 07	.....
	F A O P	Montgomery Earle Higgins.....	do.....	24 Oct. 07	.....
	F A O Q	David Adams Spear.....	do.....	do.....	.....
75	F A O R	George Wanzer Shepard.....	Naval hospital, Mare Island.....	21 Nov. 07	.....
	F A O S	Ernest William Brown.....	Waiting orders.....	29 Nov. 07	.....
	F A O T	Dallas Gilchrist Sutton.....	Naval hospital, Narragansett Bay.....	10 Dec. 07	.....
	F A O U	Alfred Joseph Toulon.....	Naval hospital, Boston.....	14 Dec. 07	.....
75	F A O V	Lawrence Maurice Schmidt <sup>1</sup> .....	Waiting orders.....	28 Dec. 07	.....
	F A O W	Egbert Gray Mackenzie <sup>1</sup> .....	do.....	do.....	.....

## ACTING ASSISTANT SURGEONS APPOINTED FOR TEMPORARY SERVICE, UNDER THE PROVISIONS OF THE ACT OF CONGRESS APPROVED MAY 4, 1898 (15).

5	F P U A	Reuben Adolph Campbell.....	Franklin.....	6 Nov. 07	Aug. 07
	F P U B	George Graham Hart.....	Fisheries steamer Albatross.....	22 Jan. 07	Nov. 05
	F P U C	Leopold Herbert Schwerin.....	Second torpedo flotilla.....	31 Dec. 05	Feb. 05
	F P U D	George Rochefoucauld Plummer.....	Naval station, Key West.....	30 July 03	.....
	F P U E	Amos McKinnie Jones.....	Navy recruiting station, Des Moines.....	29 Aug. 07	.....
10	F P U G	Sankey Bacon.....	Naval Medical School <sup>2</sup> .....	30 Sept. 07	.....
	F P U H	Benjamin Franklin Haines.....	do.....	do.....	.....
	F P U I	Frank Pennybacker White Hough.....	do.....	do.....	.....
	F P U J	Lee Wesley McGuire.....	do. <sup>2</sup> .....	do.....	.....
15	F P U K	Kent Churchill Melhorn.....	do.....	do.....	.....
	F P U L	Joseph Albert Biello.....	do.....	do.....	.....
	F P U M	John Conover Clayton.....	do.....	7 Oct. 07	.....
	F P U N	Charles Russell Morgan.....	do.....	4 Oct. 07	.....
15	F P U O	George Carroll Rhoades.....	do.....	4 Dec. 07	.....
	F P U Q	George Carroll Thomas.....	Naval hospital, Philadelphia.....	4 Dec. 07	.....

<sup>1</sup> Subject to confirmation.<sup>2</sup> Also duty naval hospital, Washington.

ASSISTANT SURGEONS—Continued.

ACTING ASSISTANT SURGEONS APPOINTED FOR TEMPORARY SERVICE, UNDER  
THE PROVISIONS OF THE ACT OF CONGRESS APPROVED MAY 4, 1898 (15).

<i>Ys.</i>	<i>Ms.</i>	<i>Ys.</i>	<i>Ms.</i>								
2	2	2	2	2	6	0	3	9	Jan.	03	North Carolina.....
1	3	1	3	3	1	0	8	10	Jan.	03	New York.....
3	1	3	1	8	0	2	28	Jan.	03	New Jersey.....	
0	0	0	0	4	5	0	1	1	July	03	Florida.....
5	0	0	0	0	1	2	0	3	7	Aug.	06
											Mississippi.....
	0	0	0	0	0	10	0	1	29	Jan.	07
	0	0	0	0	0	6	0	0	12	June	07
	0	0	0	0	0	4	0	1	12	July	07
10	0	0	0	0	0	5	0	0	....do.	....do.	Ohio.....
	0	0	0	0	0	4	0	0	2	Aug.	07
	0	0	0	0	0	4	0	0	....do.	....do.	Italy.....
	0	0	0	0	0	3	0	1	5	Sept.	07
	0	0	0	0	0	3	0	0	20	Sept.	07
15	0	0	0	0	0	3	0	0	21	Sept.	07
	0	0	0	0	1	0	0	0	20	Nov.	07
											Pennsylvania.....

*a* Date of entry as acting assistant surgeon.

## PAY CORPS.

## PAY CORPS.

## PAY DIRECTORS (14).

(One additional in grade.)

No. in grade.	Signal.	Name and rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
5	<i>Rank of Captain.</i>				
	F D A B	Lawrence Gedney Boggs.....	Navy pay office, New York.....	31 July 03	Mar. 00
	F D A C	Samuel Reed Colhoun.....	Navy pay office, Baltimore.....	31 Jan. 07	Feb. 03
	F D A E	James Andrew Ring.....	Navy pay office, Portsmouth.....	29 Apr. 07	July 00
	F D A G	John Nininger Speel.....	Purchasing pay officer, Washington.....	2 Apr. 07	Apr. 03
10	F D A H	Reah Frazer.....	Gen'l storek'r, navy-yard, New York.....	28 Mar. 07	Aug. 99
	F D A I	Hiram Edwin Drury.....	Navy pay office, Narragansett Bay <sup>1</sup> .....	13 Mar. 05	Feb. 03
	F D A J	Charles Webster Littlefield.....	Navy pay office, Boston.....	30 Apr. 07	Sept. 03
	F D A K	William Wilson Gall <sup>2</sup> .....	Navy pay office, Norfolk.....	30 Sept. 04	July 04
	F D A L	John Ross Martin.....	Gen'l storek'r, navy-yard, Washington.....	10 May 06	Feb. 04
15	F D A M	Charles Michler Ray.....	Gen'l storek'r, navy-yard, Mare Island.....	23 Feb. 07	Aug. 02
	F D A N	Mitchell Charles McDonald.....	Naval home, Philadelphia.....	16 Feb. 05	Dec. 04
	F D A O	Eustace Barron Rogers <sup>3</sup> .....	Chief of Bureau, Supplies and Accounts.....	1 Nov. 06	Apr. 05
	F D A P	Leeds Clayborne Kerr.....	General inspector, Pay Corps.....	3 Jan. 07	Aug. 02
20	F D A Q	Richard Thomson Mason Ball.....	Navy pay office, Philadelphia.....	28 Feb. 07	Dec. 03

## PAY INSPECTORS (15).

		<i>Rank of Commander.</i>			
5	F D A R	Charles Sumner Williams.....	Gen'l storek'r, navy-yard, Boston.....	1 July 07	Mar. 04
	F D A S	Thomas Jefferson Cowie.....	Naval Academy.....	31 Jan. 05	Apr. 04
	F D A T	John Slaughter Carpenter.....	Assistant to Bureau of Sup. and Accts.....	17 Dec. 06	Aug. 05
	F D A U	Livingston Hunt.....	Leave abroad.....	7 Nov. 07	Oct. 07
	F D A V	John Alexis Mudd.....	Bureau of Supplies and Accounts.....	11 Feb. 07	Mar. 05
10	F D A W	George Washington Simpson.....	Disbursing pay officer, Washington.....	28 May 06	May 06
	F D A X	Samuel Lawrence Heap.....	Navy-yard, Washington.....	31 Dec. 06	do.....
	F D A Y	James Spilman Phillips.....	Navy-yard, Charleston <sup>4</sup> .....	15 Oct. 07	May 05
	F D A Z	Thomas Scovell Jewett.....	Navy-yard, New York.....	26 Sept. 07	Dec. 06
	F D B A	Frank Thornton Arms.....	do.....	14 July 06	Dec. 05
15	F D B C	Thomas Holliday Hicks.....	General inspector, Pay Corps.....	3 Apr. 07	Dec. 06
	F D B E	Ziba Wells Reynolds.....	Navy pay office, San Francisco.....	7 Jan. 07	July 05
	F D B G	Eugene Dewey Ryan.....	West Virginia (fleet).....	30 Nov. 06	Oct. 03
	F D B H	Samuel McGowan.....	Special duty, Accounts Naval Militia <sup>5</sup> .....	1 Feb. 07	Nov. 02
	F D B I	Henry Augustus Dent.....	Connecticut (fleet).....	1 Oct. 07	Dec. 04

## PAYMASTERS (76).

		<i>Rank of Lieutenant-Commander.</i>			
5	F D B J	Walter Lyne Wilson.....	Treatment Naval Medical School hospital.....	22 Dec. 07	July 04
	F D B K	William Jackson Littell.....	Settling accounts.....	25 Dec. 07	Dec. 07
	F D B L	Martin McMahon Ramsay.....	Gen'l storek'r, navy-yard, Portsmouth.....	31 Aug. 05	Sept. 04
	F D B M	Joseph Johnston Cheatham.....	Asiatic Station.....	10 Sept. 07	Mar. 05
	F D B N	Richard Hatton.....	Georgia.....	24 Sept. 06	July 04
10	F D B O	Barron Potter Du Bois.....	Ordered special duty, Phila. Textile School.....	24 Dec. 07	Sept. 07
	F D B P	Harry Earl Biscoe.....	General storek'r, navy-yard, Norfolk.....	28 May 06	May 06
	<i>Rank of Lieutenant.</i>				
10	F D B Q	George Goldthwaite Seibels.....	Kentucky.....	30 Nov. 06	May 04
	F D B R	Edmund Walters Bonnaffon.....	Gen'l storek'r, navy-yard, League Island.....	9 May 06	Dec. 05
	F D B S	Joseph Fyffe.....	Torpedo Station.....	30 Apr. 06	Jan. 06

<sup>1</sup> Also has accounts of Narragansett Bay coal depot.<sup>2</sup> Additional number in grade. Advanced for extraordinary heroism during the war with Spain.<sup>3</sup> Paymaster-General, with the rank of rear-admiral.<sup>4</sup> Also duty naval station, Port Royal.<sup>5</sup> Also temporary duty office of Judge-Advocate-General.

## PAY CORPS.

## PAY DIRECTORS (14).

(One additional in grade.)

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployed.		Date of entry into the service.	Date of present commission.	Born in—	Appointed from—
	Yrs.	Ms.	Yrs.	Ms.	Yrs.	Ms.	Yrs.	Ms.				
5	0	0	a18	1	a22	5	3	2	24 Sept. 69	28 Sept. 02	District of Columbia.....	Dist. Columbia.
	0	3	13	9	18	2	6	4	28 Sept. 69	22 Nov. 02	Pennsylvania.....	Pennsylvania.
	0	0	b19	6	14	11	7	9	24 Jan. 70	10 Dec. 02	Massachusetts.....	Massachusetts.
	0	3	12	3	16	7	3	8	1 July 75	11 Jan. 03	Pennsylvania.....	Minnesota.
	0	0	c16	10	13	5	4	9	15 July 75	19 Jan. 03	.....do.....	Pennsylvania.
10	0	0	10	0	18	2	3	2	8 Sept. 76	4 Nov. 03	Massachusetts.....	Massachusetts.
	0	0	12	11	14	4	4	0	.....do.....	27 Dec. 03	.....do.....	Maine.
	0	6	13	4	14	4	2	5	25 Jan. 78	.....do.....	Virginia.....	Virginia.
	0	0	15	3	10	7	3	8	14 June 78	13 Apr. 04	Pennsylvania.....	Ohio.
	0	0	10	4	15	10	2	8	3 Mar. 79	18 Feb. 05	District of Columbia.....	Dist. Columbia.
	0	0	15	2	11	0	2	8	.....do.....	10 Mar. 05	Pennsylvania.....	Pennsylvania.
	0	0	13	10	12	4	2	8	.....do.....	13 Mar. 05	California.....	California.
	0	0	13	6	13	2	0	11	16 June 80	11 May 06	Maryland.....	Maryland.
	0	0	11	3	13	1	3	3	.....do.....	3 May 07	Virginia.....	Virginia.

## PAY INSPECTORS (15).

5	1	4	d12	1	d14	8	3	8	16 June 80	10 Dec. 02	New York.....	Wisconsin.
	1	3	8	10	15	10	2	10	.....do.....	5 Jan. 03	Iowa.....	Iowa.
	1	7	e14	11	e13	2	1	7	29 Oct. 81	11 Jan. 03	Kentucky.....	Kentucky.
	2	5	12	10	11	9	1	7	.....do.....	19 Jan. 03	Louisiana.....	New York.
	1	7	f12	10	f16	10	f2	7	.....do.....	27 Feb. 03	Missouri.....	Missouri.
10	2	2	10	4	12	8	2	9	1 Apr. 82	3 Mar. 03	New York.....	New York.
	2	1	d13	7	d12	3	d1	10	.....do.....	27 Dec. 03	Africa.....	Dist. Columbia.
	0	11	10	3	12	2	8	8	21 Oct. 82	13 Apr. 04	Kansas.....	Kansas.
	1	9	8	1	6	11	0	9	14 Mar. 92	18 Feb. 05	Michigan.....	Missouri.
	0	0	9	8	4	g8	1	0	7	.....do.....	10 Mar. 05	Connecticut.....
15	1	8	7	2	8	0	0	5	27 May 92	13 Mar. 05	Maryland.....	Maryland.
	0	1	7	5	h7	11	1	1	.....do.....	14 June 05	Pennsylvania.....	Pennsylvania.
	1	1	8	5	h9	2	1	3	29 July 92	10 Feb. 06	New York.....	New York.
	0	0	5	4	8	1	0	4	15 Mar. 94	11 May 06	South Carolina.....	South Carolina.
	0	3	8	0	5	2	0	7	.....do.....	3 May 07	Alabama.....	Alabama.

## PAYMASTERS (76).

5	2	6	6	9	5	1	1	11	15 Mar. 94	6 June 99	District of Columbia.....	West Virginia.
	4	7	7	10	5	2	0	9	.....do.....	1 Sept. 99	New York.....	New York.
	3	0	6	6	5	7	1	0	22 Aug. 94	12 Nov. 99	District of Columbia.....	Dist. Columbia.
	2	7	6	3	6	11	0	2	.....do.....	23 Dec. 99	Tennessee.....	Tennessee.
	4	3	6	11	5	5	0	6	2 Mar. 95	20 Jan. 00	Iowa.....	Iowa.
10	3	11	7	4	5	0	0	3	23 May 95	10 July 00	Massachusetts.....	New Jersey.
	3	8	6	3	5	10	0	3	28 Aug. 95	13 Jan. 01	District of Columbia.....	Michigan.
	4	1	7	3	3	8	0	5	31 Aug. 96	4 Mar. 01	Alabama.....	Alabama.
10	2	4	5	7	5	3	0	3	7 Nov. 96	27 Aug. 01	Pennsylvania.....	Pennsylvania.
	3	0	6	3	4	4	0	5	28 Dec. 96	21 Sept. 01	Ohio.....	Massachusetts.

<sup>a</sup> Includes service as paymaster's clerk (civil war).<sup>b</sup> Includes service as Admiral's clerk.<sup>c</sup> Includes service as captain's clerk.<sup>d</sup> Includes service as cadet midshipman.<sup>e</sup> Includes service as fleet paymasters' clerk.<sup>f</sup> Includes service as cadet midshipman and midshipman.<sup>g</sup> Includes service as paymaster's clerk.<sup>h</sup> Includes service as naval cadet.

## PAYMASTERS—Continued.

No. in grade.	Signal.	Name and rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
15	F D B T	John Hancock Merriam.....	Kansas.....	18 Apr. 07	Mar. 04
	F D B U	Timothy Stephen O'Leary.....	Colorado.....	31 Aug. 06	Dec. 02
	F D B V	George Brown, jr.....	Maryland.....	30 Sept. 07	Oct. 04
	F D B W	Walter Blake Izard.....	Asiatic Station.....	8 Mar. 07	Sept. 03
	F D B X	David Potter.....	Asst. g. s. k., navy-yard, League Island.....	26 Oct. 07	June 03
20	F D B Y	Samuel Bryan.....	Pennsylvania.....	9 Mar. 05	May 01
	F D B Z	Arthur Franklin Huntington.....	Navy-yard, New York.....	31 Dec. 05	Dec. 05
	F D C A	Harry Hamilton Balthis.....	Navy-yard, Norfolk.....	1 Oct. 06	Apr. 06
	F D C B	Charles Conard.....	Bureau of Supplies and Accounts.....	3 Dec. 06	July 04
	F D C E	William Theodore Gray.....	Naval hospital, Yokohama.....	25 Nov. 05	May 03
25	F D C G	George Palmer Dyer.....	Bureau of Supplies and Accounts.....	15 Jan. 07	Dec. 06
	F D C H	John Wise Morse.....	Wabash.....	30 June 06	Jan. 06
	F D C I	Robert Harris Woods.....	Midshipmen's Storek'r, Naval Academy.....	15 June 07	Apr. 07
	F D C J	Robert Hunter Orr.....	Navy pay office, Seattle.....	29 Oct. 06	Aug. 05
	F D C K	William Alfred Merritt.....	Washington.....	7 Aug. 06	July 04
30	F D C L	John Irwin, jr.....	Independence.....	1 July 07	Oct. 06
	F D C M	Webb Van Horn Rose.....	Naval training station, Great Lakes.....	15 June 06	Mar. 06
	F D C N	William Henry Doherty.....	Missouri.....	30 Oct. 07	Feb. 06
	F D C O	Charles Morris, jr.....	Asst. g. s. k., navy-yard, Norfolk.....	10 Jan. 06	Oct. 05
	F D C P	Frederick King Perkins.....	California.....	31 July 07	Dec. 03
35	F D C Q	George Conrad Schafer.....	Asst. g. s. k., navy-yard, New York.....	1 June 07	May 07
	F D C R	Theodore Jesup Arms.....	Navy-yard, League Island.....	31 July 07	Apr. 07
	F D C S	George Richard Venema.....	Tennessee.....	19 Oct. 05	Jan. 04
	F D C T	Hugh Raymond Inslay.....	Navy-yard, Puget Sound.....	28 Feb. 06	Jan. 06
	F D C U	George Milton Stackhouse.....	Minnesota.....	27 July 05	Nov. 02
40	F D C V	Grey Skipwith.....	Milwaukee.....	11 Dec. 06	Mar. 05
	F D C W	Trevor William Leutze.....	Hancock.....	30 Sept. 06	July 06
	F D C X	McGill Robinson Goldsborough.....	Returning from Asiatic Station.....	10 Oct. 07	Sept. 07
	F D C Y	David Vincent Chadwick.....	Asiatic Station.....	16 Nov. 07	Oct. 04
	F D C Z	Eugene Cameron Tobey.....	Asst. g. s. k., navy-yard, New York.....	6 May 07	Mar. 07
45	F D E A	Jonathan Brooks.....	Ordered naval proving grounds.....	19 Dec. 07	Aug. 05
	F D E B	Eugene Freeman Hall.....	Naval training station, Narragansett Bay.....	9 Sept. 07	Aug. 07
	F D E C	Franklin Page Sackett.....	Constellation'.....	30 Nov. 06	Nov. 06
	F D E G	David Martin Addison.....	Virginia.....	7 May 06	Dec. 02
	F D E H	William Thomas Wallace.....	Navy-yard, Mare Island.....	1 Aug. 06	Mar. 04
50	F D E I	Victor Stonewall Jackson.....	Asst. g. s. k., navy-yard, New York.....	4 Dec. 07	Nov. 07
	F D E J	John Rumsey Sanford.....	New Jersey.....	6 Dec. 05	Sept. 03
	F D E K	Herbert Elliott Stevens.....	Navy-yard, Boston.....	31 Dec. 07	Nov. 07
	F D E L	Charles Robert O'Leary.....	Navy disbursing office, Washington.....	7 Oct. 07	Sept. 07
	F D E M	Charles Wilson Eliason.....	Louisiana.....	2 June 06	Apr. 03
55	F D E N	Cuthbert John Cleborne.....	Asst. g. s. k., navy-yard, Norfolk.....	21 Nov. 07	July 07
	F D E O	John David Robnett.....	Naval station, San Juan.....	25 Mar. 07	Apr. 04
	F D E P	George Wood Pigman, jr.....	Lancaster.....	30 Sept. 07	Aug. 07
	F D E Q	George Washington Reeves, jr.....	Illinois.....	30 June 05	Nov. 04
	F D E R	Ray Spear.....	Ord. g. s. k., navy-yard, Puget Sound.....	19 Nov. 07	Apr. 07

<sup>1</sup> Also duty naval training station, Narragansett Bay.

## PAYMASTERS—Continued.

No. in grade.	Sea service under present commission.				Total sea service.				Shore or other duty.		Unemployed.		Date of entry into the service.	Date of present commission.	Born in—	Appointed from—
	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.								
15	2	8	5	11	4	2	0	6	18 May	97	10 Apr.	02	Minnesota		Minnesota.	
	2	0	a8	9	a6	10	a0	7	26 July	97	.....do.	.....do.	Massachusetts		Massachusetts.	
	1	5	4	11	b6	11	0	6	15 Nov.	97	13 June	02	Indiana		Indiana.	
	1	10	b5	6	b8	4	0	3	18 Feb.	98	1 July	02	South Carolina		South Carolina.	
	15	1	3	4	3	4	5	1	2	.....do.	9 Sept.	02	New Jersey		New Jersey.	
	2	10	a7	9	a8	4	a0	8	14 Mar.	98	21 Sept.	02	District of Columbia		Dist. of Columbia.	
20	2	9	5	9	3	9	0	2	c10 May	98	10 Dec.	02	New York		New York.	
	3	1	a8	1	a7	2	a0	6	....do.	.....do.	5 Jan.	03	Iowa		Colorado.	
	1	7	4	9	4	8	0	3	....do.	.....do.	11 Jan.	03	District of Columbia		New York.	
	20	2	5	a7	8	a8	4	a0	8	....do.	19 Jan.	03	North Carolina		North Carolina.	
25	3	1	6	1	3	4	0	2	20 May	98	3 Mar.	03	Uruguay		New York.	
	3	1	b6	7	b5	11	0	8	12 Apr.	98	22 Nov.	02	Massachusetts		Massachusetts.	
	3	3	a8	7	a7	2	a0	7	20 May	98	3 Mar.	03	Virginia		Dist. of Columbia.	
	2	5	a7	9	d7	2	d0	5	....do.	.....do.	.....do.	.....do.	Delaware		Delaware.	
	25	2	9	6	11	2	6	0	2	....do.	.....do.	.....do.	Maryland		Maryland.	
30	2	9	8	7	2	9	1	0	5 Sept.	95	29 Mar.	02	Maine		California.	
	2	10	5	8	3	5	0	6	20 May	98	3 Mar.	03	New York		New York.	
	2	6	5	8	3	9	0	3	....do.	.....do.	.....do.	.....do.	Massachusetts		Massachusetts.	
	2	8	5	8	3	4	0	7	....do.	.....do.	.....do.	.....do.	Rhode Island		Do.	
35	30	1	3	4	7	3	10	1	1	17 June	98	.....do.	.....do.	California		California.
	2	9	e5	10	e3	7	0	1	/10 July	98	.....do.	.....do.	District of Columbia		Dist. of Columbia.	
	2	6	e7	0	e2	4	0	4	/23 Oct.	98	.....do.	.....do.	Connecticut		New York.	
40	2	10	5	2	e4	2	0	3	/6 Mar.	99	.....do.	.....do.	Virginia		Virginia.	
	2	8	5	8	3	6	0	5	....e do.	.....do.	.....do.	.....do.	Missouri		California.	
	2	2	5	3	3	2	0	3	13 Apr.	99	.....do.	.....do.	South Carolina		South Carolina.	
	2	11	6	7	1	10	0	3	....do.	.....do.	.....do.	.....do.	Virginia		Virginia.	
45	2	7	b6	5	b3	5	0	2	/15 Apr.	99	.....do.	.....do.	California		New York.	
	2	4	6	0	2	5	0	3	25 Apr.	99	.....do.	.....do.	Maryland		Maryland.	
	2	7	6	4	2	1	0	3	....do.	.....do.	.....do.	.....do.	West Virginia		West Virginia.	
	40	2	10	5	6	3	9	0	3	/28 Apr.	99	.....do.	.....do.	Maine		Maine.
50	2	4	i10	2	i8	5	0	4	22 May	99	.....do.	.....do.	Massachusetts		Massachusetts.	
	3	5	e6	10	e2	3	0	1	/27 May	99	.....do.	.....do.	Kentucky		Kentucky.	
	1	10	4	8	3	4	0	7	3 June	99	.....do.	.....do.	Rhode Island		Rhode Island.	
	1	8	8	0	k4	7	k0	3	....h do.	.....do.	.....do.	.....do.	Kansas		Kansas.	
55	1	0	4	6	3	0	1	1	....do.	.....do.	.....do.	.....do.	Pennsylvania		Pennsylvania.	
	3	2	5	9	2	8	0	2	9 June	99	.....do.	.....do.	Indiana		Indiana.	
	2	9	e6	10	e1	11	e0	6	....l do.	.....do.	.....do.	.....do.	New York		New York.	
	2	10	e7	0	e1	11	e0	4	/5 July	99	.....do.	.....do.	Massachusetts		Massachusetts.	
50	3	2	e6	10	e1	10	e0	4	/18 Sept.	99	.....do.	.....do.	Pennsylvania		Pennsylvania.	
	50	1	8	e5	6	e3	4	e0	1	....o do.	.....do.	.....do.	.....do.	District of Columbia		Dist. of Columbia.
	3	1	6	4	1	7	0	4	....do.	.....do.	.....do.	.....do.	New Hampshire		New Hampshire.	
55	1	10	3	9	3	9	0	5	13 Jan.	00	.....do.	.....do.	Texas		Texas.	
	3	0	5	9	1	7	0	6	....do.	.....do.	.....do.	.....do.	District of Columbia		Indiana.	
	3	1	5	5	2	2	0	4	/15 Jan.	00	16 June	03	Pennsylvania		New Jersey.	
55	3	2	5	6	2	0	0	4	19 Feb.	00	4 Nov.	03	Illinois		Washington.	

<sup>a</sup> Includes service as cadet midshipman.<sup>b</sup> Includes service as naval cadet.<sup>c</sup> Assistant paymaster for temporary service, 27 April, 1898.<sup>d</sup> Includes service as cadet engineer.<sup>e</sup> Includes volunteer service (Spanish war).<sup>f</sup> Assistant paymaster for temporary service, 11 June, 1898.<sup>g</sup> Enlisted man December 1, 1896, to April 12, 1899.<sup>h</sup> Assistant paymaster for temporary service, 25 May, 1898; honorably discharged, 13 March, 1899.<sup>i</sup> Assistant paymaster for temporary service, 10 June, 1898; honorably discharged, 9 March, 1899; also paymaster's clerk and paymaster's yeoman for 9 years 6 months 12 days; total, 9 years, 7 months, and 9 days.<sup>j</sup> Assistant paymaster for temporary service, 9 July, 1898; honorably discharged, 8 February, 1899.<sup>k</sup> Includes service as assistant paymaster for temporary service, 18 August, 1898; honorably discharged, 11 April, 1899; and 3 years 8 months 26 days as paymaster's clerk.<sup>l</sup> Assistant paymaster for temporary service, 10 June, 1898; honorably discharged, 2 March, 1899.<sup>m</sup> Assistant paymaster for temporary service, 30 April, 1898; honorably discharged, 30 January, 1899.<sup>n</sup> Assistant paymaster for temporary service, 9 July, 1898; honorably discharged, 4 March, 1899.<sup>o</sup> Assistant paymaster for temporary service, 7 June, 1898; honorably discharged, 30 January, 1899.<sup>p</sup> Eleven months and three days enlisted service (Spanish war).

## PAYMASTERS—Continued.

No. in grade.	Signal.	Name and rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
60	F D E S	Christian Joy Peoples.....	Bureau of Supplies and Accounts.....	28 Sept. 04	Feb. 04
	F D E T	William Burlingham Rogers.....	Asst. g. s. k., navy-yard, Boston.....	26 Nov. 07	Mar. 07
	F D E U	Thomas De Frenn Harris.....	Chicago.....	17 Oct. 05	June 03
	F D E V	John Fletcher Hatch.....	Asst. g. s. k., navy-yard, Mare Island.....	18 Dec. 07	Sept. 05
	F D E W	Frederick Glover Pyne.....	Naval hospital, New Fort Lyon.....	7 Sept. 07	Jan. 04
65	F D E X	Frederick Bronson Colby.....	Alabama.....	12 July 07	Mar. 07
	F D E Y	Edward Eldredge Goodhue.....	Rhode Island.....	12 Sept. 06	Aug. 04
	F D E Z	William Rainear Bowne.....	Returning from Guam.....	20 Nov. 07	Nov. 07
	F D G A	Rishworth Nicholson.....	Asst. g. s. k., navy-yard, Mare Island.....	12 Aug. 07	May 04
	F D G B	John Dewalt Barber.....	Nebraska.....	1 July 07	Oct. 04
70	F D G C	Edward Trimble Hoopes.....	Maine.....	29 Sept. 06	June 04
	F D G E	Walter Andrew Greer.....	Asst. g. s. k., navy-yard, Mare Island.....	21 Oct. 07	Oct. 07
	F D G H	Cecil Sherman Baker.....	Settling accounts.....	1 Jan. 08	Dec. 05
	F D G I	Donald Wallace Nesbit.....	Bureau of Supplies and Accounts.....	15 Aug. 06	Apr. 06
	F D G J	John Swett Higgins.....	Vermont.....	11 Nov. 07	Aug. 05
75	F D G K	Ignatius Thomas Hagner.....	Franklin.....	1 Oct. 06	Aug. 06
	F D G L	George Percival Auld <sup>1</sup> .....	Asiatic Station.....	15 Feb. 05	July 03
	F D G M	James Swain Beecher.....	Pensacola.....	31 Dec. 06	Oct. 05
	F D G N	Henry Alexander Wise, jr.....	Charleston.....	19 Dec. 07	Sept. 05
	F D G O	Henry de Fontenay Mel.....	Kearsarge.....	30 Sept. 07	Aug. 05
	F D G P	Arthur Michael Pippin <sup>2</sup> .....	St. Louis.....	4 Mar. 07	Aug. 05

## PASSED ASSISTANT PAYMASTERS (30).

Rank of Lieutenant.					
5	F D G Q	John Addison Baxter Smith, jr.....	Ohio.....	20 Nov. 07	Jan. 06
	F D G R	Felix Renou Holt.....	Bureau of Supplies and Accounts.....	28 Apr. 06	Jan. 06
	F D G S	Emmett Carlyle Gudger.....	Asst. g. s. k., navy-yard, New York.....	30 Dec. 05	Oct. 05
	F D G T	Stewart Earle Barber.....	Leave abroad.....	1 Jan. 08	Sept. 07
	F D G U	Howard Dudley Lamar.....	Naval station, Guam.....	5 Dec. 07	June 05
10	F D G V	Frederic Henry Lemly.....	Navy-yard, Pensacola.....	15 Oct. 06	Sept. 05
	F D G W	Ervin Adelbert McMillan.....	Asst. g. s. k., navy-yard, Mare Island.....	6 Nov. 07	Sept. 07
	F D G X	Eugene Hermann Tricou.....	Reserve torpedo flotilla.....	30 June 07	Oct. 06
	F D G Y	Alvin Hovey-King.....	Southery <sup>3</sup> .....	19 Mar. 07	Apr. 06
	F D G Z	William Conyers Fite.....	Settling accounts .....	1 Jan. 08	Oct. 05
15	F D H A	David Carleton Crowell.....	Bureau of Supplies and Accounts.....	11 July 07	June 07
	F D H B	James Armitage Bull.....	Navy-yard, Pensacola.....	18 Oct. 07	Apr. 06
	F D H C	Frank Talman Watrous.....	Navy-yard, New York.....	do.....	Sept. 07
	F D H E	Edwards Stuart Stalnaker.....	Special duty, Department of Agriculture.....	1 Jan. 07	Oct. 06
	F D H G	Chester Garst Mayo.....	Navy-yard, New York.....	2 Oct. 06	Sept. 06

<sup>1</sup> Subject to examination.<sup>2</sup> Subject to examination and confirmation.<sup>3</sup> Also duty navy-yard, Portsmouth.

## PAYMASTERS—Continued.

No. in grade.	Sea service under present commission.				Total sea service.				Shore or other duty.		Unemployed.	Date of entry into the service.	Date of present commission.	Born in—	Appointed from—	
	Ys.	M.	S.		Ys.	M.	S.		Ys.	M.	S.					
60	Y	s.	M	s.	Y	s.	M	s.	Y	s.	M	s.	27 Mar. 00	27 Dec. 03	Iowa.....	California.
	0	2	2	10	4	7	0	4	b	12	June	00	12 June 00	13 Apr. 04	Pennsylvania.....	Pennsylvania.
	1	3	a	4	6	a	3	0	a	0	8			16 Aug. 04	Michigan.....	Michigan.
	2	2	5	2	2	3	0	2	0	2	15	June	00		Vermont.....	Vermont.
	0	11	4	0	2	9	0	2	2	1	Jan.	01	2 Jan. 01	18 Oct. 04	Rhode Island.....	New Jersey.
	60	0	0	2	6	3	4	1	0	28	Feb.	01	16 Feb. 05			
65	2	7	6	3	0	3	0	5	.....	do.....			18 Feb. 05	California.....	New York.	
	1	3	4	6	2	3	0	1	.....	do.....			10 Mar. 05	Connecticut.....	Massachusetts.	
	2	0	4	11	1	9	0	2	.....	do.....			13 Mar. 05	New Jersey.....	Pennsylvania.	
	0	0	3	1	3	6	0	3	4	Mar.	01		14 June 05	California.....	California.	
	65	0	6	3	6	2	7	0	3	27	Aug.	01	1 July 05	Ohio.....	Ohio.	
70	1	3	a	4	9	c	5	3	c	0	4	a	21 Sept. 01	2 Feb. 06	Pennsylvania.....	Pennsylvania.
	1	6	4	9	0	11	0	1	5	Apr.	02		10 Feb. 06	Missouri.....	Missouri.	
	0	0	3	0	2	6	0	2	8	May	02		17 Feb. 06	District of Columbia.....	Maryland.	
	0	1	3	6	1	8	0	3	30	June	02		18 Mar. 06	Missouri.....	Missouri.	
	70	0	2	3	1	2	3	0	2	.....	do.....		4 May 06	Massachusetts.....	Massachusetts.	
75	0	3	2	5	2	11	0	1	15	July	02		11 May 06	District of Columbia.....	Dist. of Columbia.	
	1	1	3	7	0	4	1	3	15	Oct.	02		5 Dec. 06	Vermont.....	Vermont.	
	0	0	2	11	2	1	0	2	.....	do.....			1 Feb. 07	Iowa.....	Minnesota.	
	0	3	3	0	2	1	0	1	.....	do.....			1 May 07	Virginia.....	Virginia.	
	75	0	3	3	0	2	1	0	1	1 Nov.	02		3 May 07	California.....	California.	
	3	3	3	9	1	7	0	2	30	June	02		22 Oct. 07	New York.....	New York.	

## PASSED ASSISTANT PAYMASTERS (30).

0	2	3	0	1	10	0	2	10	Dec.	02	3	Mar.	03	Maryland.....	New York.	
2	10	2	11	2	0	0	2	10	Dec.	02	.....	do.....		District of Columbia.....	Maryland.	
2	4	2	5	2	2	0	6	.....	do.....	.....	do.....			North Carolina.....	North Carolina.	
4	5	4	5	0	2	0	3	13	Feb.	03	.....	do.....		Maryland.....	Maryland.	
5	2	0	2	0	2	8	0	2	17	Feb.	03	.....	do.....	Indiana.....	Indiana.	
2	4	2	7	2	3	0	0	.....	do.....	16	June	03	North Carolina.....	North Carolina.		
3	9	4	3	0	5	0	2	12	Mar.	03	29	Oct.	03	California.....	California.	
3	6	4	0	0	8	0	1	.....	do.....	4	Nov.	03	.....	Do.		
2	4	2	11	1	8	0	2	6	Apr.	03	27	Dec.	03	Illinois.....	Illinois.	
10	1	1	2	4	2	1	0	4	.....	do.....	16	Aug.	04	Georgia.....	Georgia.	
2	6	a	5	2	0	7	0	2	29	Apr.	03	16	Oct.	04	New Jersey.....	Pennsylvania.
1	2	2	10	1	6	0	2	29	May	03	16	Feb.	05	California.....	California.	
0	11	2	0	2	3	0	3	15	July	03	18	Feb.	05	Ohio.....	Ohio.	
1	7	3	2	1	0	0	3	.....	do.....	10	Mar.	05	Maryland.....	West Virginia.		
15	0	7	2	2	2	3	0	1	.....	do.....	13	Mar.	05	Vermont.....	Vermont.	

<sup>a</sup> Includes volunteer service (Spanish war).<sup>b</sup> Assistant paymaster for temporary service, 9 June, 1898; honorably discharged, 8 February, 1899.<sup>c</sup> Includes service as naval cadet and volunteer service (Spanish war).<sup>d</sup> Naval cadet, 6 September, 1893; resigned, 25 February, 1897; ensign for temporary service, 14 May, 1898; honorably discharged, 3 November, 1898.<sup>e</sup> Includes one year, four months, and ten days as paymaster's clerk.

## PASSED ASSISTANT PAYMASTERS—Continued.

No. in grade.	Signal.	Name and rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
20	FDHI	James Fulton Kutz.....	Independence (auxiliary accounts).....	3 Dec. 05	Nov. 05
	FDHJ	Arthur Seymour Brown.....	Philadelphia.....	30 June 07	Jan. 07
	FDHK	John Randolph Hornberger.....	Asst. g. s. k., navy-yard, League Island.....	15 Sept. 06	July 06
	FDHL	Noel Willis Grant.....	Settling accounts.....	1 Jan. 07	Oct. 05
25	FDHM	David Garrick McRitchie.....	Asst. g. s. k., navy-yard, Washington.....	1 July 07	Dec. 06
	FDHN	Philip John Willett.....	Asst. g. s. k., navy-yard, Mare Island.....	14 Feb. 07	Apr. 06
	FDHO	Ben Dyer McGee.....	Prairie.....	31 Aug. 07	Jan. 05
	FDHP	Neal Bradford Farwell.....	Asst. g. s. k., navy-yard, New York.....	5 July 07	Nov. 06
30	FDHQ	Reginald Spear <sup>1</sup> .....	Asst. g. s. k., navy-yard, League Island.....	11 Oct. 07	May 06
	FDHR	Elijah Henry Cope.....	Naval training sta., Narragansett Bay.....	25 Sept. 07	May 07
	FDHS	Jere Maupin.....	Navy pay office, New York.....	2 Dec. 07	Sept. 07
	FDHT	Brainerd Murat Dobson.....	Glacier.....	15 Sept. 05	1st cruise
35	FDHU	William Wylly Lamar.....	Chattanooga.....	28 Nov. 06	Sept. 05
	FDHV	William Lucius Felix Simonpietri.....	Supply.....	5 Feb. 07	Oct. 06
	FDHW	Robert Buck Lupton <sup>1</sup> .....	Naval station, Key West.....	1 Aug. 07	June 06

## ASSISTANT PAYMASTERS (63).

Rank of Lieutenant (junior grade).					
5	FDHX	Fred White Holt.....	Waiting orders.....	22 Oct. 07	Oct. 07
	FDHY	Walter Doyle Sharp.....	Asst. g. s. k., navy-yard, Norfolk.....	29 Oct. 06	Oct. 06
	FDHZ	Edwin Marcellus Hacker.....	Naval Academy.....	31 Dec. 07	Oct. 07
	FDIA	Horace Ballou Worden.....	Asst. g. s. k., navy-yard, Portsmouth.....	20 Sept. 07	May 07
10	FDIB	Raymond Blair Westlake.....	Navy-yard, Portsmouth.....	10 Dec. 06	Oct. 06
	FDIC	Gordon Alexander Helmicks.....	Naval training sta., San Francisco.....	2 Jan. 07	do....
	FDIE	John Milton Hancock.....	Galveston.....	6 July 06	1st cruise
	FDIG	Graham Montrose Adee.....	Mayflower.....	30 Apr. 06	do....
15	FDIH	George Russell Crapo.....	Asst. g. s. k., navy-yard, Boston.....	4 Feb. 07	Dec. 06
	FDIJ	Thom Williamson, Jr.....	Panther.....	15 Oct. 07	Sept. 06
	FDIK	William Neal Hughes.....	Naval training sta., Narragansett Bay.....	1 Oct. 06	Feb. 06
	FDIL	Howard Hugh Alkire.....	Naval Academy.....	1 Jan. 08	Sept. 07
20	FDIM	John Newell Jordan.....	Commissary officer, Hancock.....	1 Oct. 06	July 06
	FDIN	Harold Webb Browning.....	Dolphin.....	1 Aug. 05	1st cruise
Rank of Ensign.					
25	FDIO	Benjamin Hayes Brooke.....	Naval station, Hawaii.....	2 Aug. 06	do....
	FDIQ	Thomas Jacob Bright.....	Naval station, Tutuila.....	23 Aug. 06	do....
	FDIR	Emory Day Stanley.....	Helena.....	21 Oct. 05	do....
	FDIS	Lewis Wise Lafayette Jennings.....	Paducah.....	19 Jan. 06	do....
30	FDIT	Brantz Mayer.....	Yankton.....	27 Sept. 05	do....
	FDIU	Swinton Legare Bethea.....	Naval station, New Orleans.....	31 Dec. 07	Oct. 07
	FDIV	Edward Rudolph Wilson.....	Concord.....	16 Sept. 05	1st cruise
	FDIW	William Gillmore Neill.....	Commissary officer, Franklin.....	31 Mar. 07	Mar. 07
35	FDIX	Harry Ellis Collins.....	Commissary officer, Connecticut.....	30 Sept. 05	1st cruise
	FDIY	John Henry Gunnell.....	Asst. g. s. k., navy-yard, Washington.....	10 Sept. 06	Sept. 06
	FDIZ	Emmett Howard Tebeau.....	Settling accounts.....	13 Dec. 07	Nov. 07
	FDJA	Charles Erven Parsons.....	Asiatic station.....	30 Oct. 06	1st cruise
30	FDJB	William James Hine.....	Indiana.....	18 Nov. 05	do....
	FDJC	Kenneth Chafee McIntosh.....	Dubuque.....	31 Jan. 06	do....
	FDJE	Francis James Daly.....	Cleveland.....	27 Feb. 06	do....
	FDJG	Roland Weyburn Schumann.....	Denver.....	27 Sept. 05	do....
35	FDJH	Franklin Palmer Williams.....	Commissary officer, West Virginia.....	1 Sept. 06	do....
	FDJI	Leon Norris Wertenbaker.....	Ordered Franklin.....	16 Dec. 07	Dec. 07
	FDJK	John Jacob Luchsinger, Jr.....	Asiatic Station.....	21 Oct. 05	1st cruise
	FDJL	Eugene Hale Douglass.....	Vermont.....	27 Jan. 06	do....
35	FDJM	Robert Kirby Van Mater.....	Rainbow.....	21 Oct. 05	do....

<sup>1</sup> Subject to examination and confirmation.

## PASSED ASSISTANT PAYMASTERS—Continued.

No. in grade.	Sea service under present commission.								Date of entry into the service.	Date of present commission.	Born in—	Appointed from—
	Yrs.		Ms.		Yrs.		Ms.		Yrs.		Ms.	
	Total sea service.	Shore or other duty.							Unemployed.			
20	0	0	2	1	2	3	0	1	24 July 03	2 Feb. 06	California .....	California.
	0	11	3	2	0	10	0	5	.....do.	10 Feb. 06	.....do.	Do.
	0	4	a 4	7	1	4	0	2	13 Oct. 03	17 Feb. 06	Indiana .....	Pennsylvania.
	0	0	1	10	2	4	0	0	15 Oct. 03	6 Mar. 06	Georgia .....	Georgia.
	0	10	3	1	0	10	0	3	.....do.	18 Mar. 06	District of Columbia .....	Maine.
	0	0	2	5	1	7	0	2	.....do.	4 May 06	New York .....	New York.
25	0	4	1	3	2	8	0	1	16 Jan. 04	11 May 06	Ohio .....	Ohio.
	0	3	2	6	1	2	0	4	.....do.	3 Aug. 06	Maine .....	Minnesota.
	0	3	2	4	1	5	0	3	.....do.	5 Dec. 06	France .....	Pennsylvania.
	0	3	3	1	0	8	0	1	13 Feb. 04	1 Feb. 07	Tennessee .....	Tennessee.
	2	0	3	7	0	7	0	3	15 July 03	1 July 05	Virginia .....	Washington.
	0	8	2	4	1	4	0	1	25 Mar. 04	1 May 07	South Carolina .....	South Carolina.
30	0	8	2	10	0	9	0	2	.....do.	3 May 07	Florida .....	Georgia.
	0	3	3	7	0	4	0	1	16 Jan. 04	1 Oct. 07	New York .....	New York.
	0	0	2	0	1	7	0	2	25 Mar. 04	22 Oct. 07	New Jersey .....	New Jersey.

## ASSISTANT PAYMASTERS (63).

5	3	3	3	3	0	2	0	3	25 Mar. 04	.....	Arkansas .....	Arkansas.
	2	4	2	4	1	4	0	1	.....do.	.....	North Carolina .....	Virginia.
	2	10	2	10	0	8	0	3	.....do.	.....	Tennessee .....	Tennessee.
	2	10	2	10	0	7	0	4	.....do.	.....	Montana .....	Montana.
	2	5	6	10	1	2	0	1	2 May 04	.....	Michigan .....	Ohio.
	2	4	2	4	1	1	0	2	6 June 04	.....	Wisconsin .....	Wisconsin.
10	1	7	1	7	1	10	0	2	.....do.	.....	North Dakota .....	North Dakota.
	1	11	1	11	1	7	0	1	.....do.	.....	District of Columbia .....	Dist. Columbia.
	2	5	2	5	1	1	0	1	.....do.	.....	Massachusetts .....	Massachusetts.
	10	2	2	2	0	11	0	2	12 Sept. 04	.....	New Hampshire .....	Connecticut.
	1	8	1	8	1	6	0	1	.....do.	.....	Kentucky .....	Kentucky.
	2	5	2	5	0	6	0	2	30 Nov. 04	.....	Ohio .....	Ohio.
15	1	0	1	0	1	11	0	1	6 Jan. 05	.....	Washington .....	Maine.
	2	4	2	4	0	4	0	0	15 Mar. 05	.....	New York .....	New York.
	1	5	1	5	1	0	0	1	8 July 05	.....	Pennsylvania .....	Pennsylvania.
	1	5	1	5	0	11	0	1	.....do.	.....	do .....	Do.
	2	2	2	2	0	2	0	1	.....do.	.....	Nebraska .....	Nebraska.
	1	11	1	11	0	5	0	1	.....do.	.....	Virginia .....	Virginia.
20	2	2	2	2	0	2	0	2	.....do.	.....	Maryland .....	Iowa.
	2	1	2	1	0	2	0	3	.....do.	.....	South Carolina .....	South Carolina.
	2	3	2	3	0	2	0	1	.....do.	.....	California .....	California.
	1	3	1	3	1	2	0	1	.....do.	.....	West Virginia .....	West Virginia.
	2	2	2	2	0	2	0	1	.....do.	.....	District of Columbia .....	Dist. Columbia.
	0	9	0	9	1	7	0	2	.....do.	.....	do .....	New York.
25	2	1	b 2	8	0	4	0	1	.....do.	.....	Georgia .....	South Carolina.
	1	6	1	6	0	10	0	1	.....do.	.....	Maryland .....	Maryland.
	2	1	2	1	0	4	0	1	.....do.	.....	Tennessee .....	Tennessee.
	1	11	1	11	0	6	0	1	.....do.	.....	District of Columbia .....	Indiana.
	1	10	1	10	0	7	0	1	.....do.	.....	New Jersey .....	New Jersey.
	2	3	2	3	0	2	0	1	.....do.	.....	New York .....	New York.
30	1	4	1	4	1	1	0	1	.....do.	.....	Maryland .....	Pennsylvania.
	1	0	1	0	0	5	0	3	.....do.	.....	District of Columbia .....	Ohio.
	2	2	2	2	0	3	0	1	.....do.	.....	California .....	California.
	1	11	1	11	0	6	0	1	8 July 05	.....	Massachusetts .....	Massachusetts.
	2	2	2	2	0	3	0	1	.....do.	.....	New Jersey .....	New Jersey.
	35	2	2	2	0	3	0	1	.....do.	.....	do .....	New Jersey.

<sup>a</sup> Includes 1 year 10 months and 8 days' service as paymaster's clerk.<sup>b</sup> Includes 6 months and 22 days' service as paymaster's clerk.

## ASSISTANT PAYMASTERS—Continued.

No. in grade.	Signal.	Name and rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
40	F D J N	William Southgate Zane.....	Arethusa.....	30 Sept. 05	1st cruise
	F D J O	James Carroll Hilton.....	Annapolis <sup>1</sup> .....	3 Apr. 06	....do....
	F D J P	Ellsworth Harper Van Patten.....	Mohican <sup>2</sup> .....	15 May 06	....do....
	F D J Q	Joseph Edward McDonald.....	Asiatic Station.....	do.....	....do....
	F D J R	Everett Graham Morsell.....	Commissary Officer, Charleston.....	31 May 06	....do....
45	F D J S	Lawrence Gilman Haughey.....	Monongahela <sup>3</sup> .....	1 June 06	....do....
	F D J T	Thomas Palmer Ballenger.....	Marietta.....	14 May 06	....do....
	F D J U	Frank Tyler Foxwell.....	Chautauquay.....	15 May 06	....do....
	F D J V	Richard Howard Johnston.....	Tacoma.....	30 Apr. 06	....do....
	F D J W	Dallas Bache Wainwright, jr.....	Asiatic Station.....	20 Oct. 06	....do....
50	F D J X	William Henry Wilterdink.....	Buffalo.....	5 Dec. 06	....do....
	F D J Y	George Preston Shamer.....	Montgomery.....	26 Oct. 06	....do....
	F D J Z	Harry Hampton Palmer.....	Wilmington.....	20 Oct. 06	....do....
	F D K A	Omar Dwight Conger.....	Albany.....	15 Oct. 06	....do....
	F D K B	John Francis O'Mara.....	Iowa.....	do.....	....do....
55	F D K C	Patrick Theodore Moore Lathrop.....	Des Moines.....	13 Oct. 06	....do....
	F D K E	James Porter Helm.....	Wolverine.....	1 Oct. 06	....do....
	F D K G	Byron Demont Rogers.....	Settling accounts.....	31 Dec. 07	Dec. 07
	F D K H	Edward Collier Little.....	Alliance <sup>4</sup> .....	17 Oct. 06	1st cruise
	F D K I	Frank Holway Atkinson.....	Bureau of Supplies and Accounts.....	30 Sept. 07	Aug. 07
60	F D K J	Frank Baldwin.....	Louisiana.....	15 Jan. 07	1st cruise
	F D K L	Manning Hodgdon Philbrick.....	Yorktown.....	15 Oct. 06	....do....
	F D K M	Henry Lincoln Beach.....	Asiatic Station.....	21 Feb. 07	....do....
	F D K N	John Harrison Knapp.....	Scorpius.....	14 Feb. 07	....do....
	F D K O	John Leonard Chatterton.....	Eagle.....	24 Aug. 07	....do....
	F D K P	Haskell Dial.....	Fisheries Steamer Albatross.....	30 Apr. 07	....do....
	F D K Q	Fred Ewing McMillen.....	Virginia.....	11 Dec. 07	....do....
	F D K R	Maurice Harmon Karker.....	Culgoa.....	10 Sept. 07	....do....

<sup>1</sup> Also duty naval station, Tutuila.<sup>2</sup> Also naval station, Olongapo.<sup>3</sup> Also duty naval station, Guantanamo.<sup>4</sup> Also duty naval station, Culebra.

## ASSISTANT PAYMASTERS—Continued.

No. in grade.	Sea service under present commission.								Date of entry into the service.	Born in—	Appointed from—
	Yrs. 2	M.s. 1	Yrs. 1	M.s. 1	Total sea serv- ice.	Shore or other duty.	Unemployed.				
40	Y. 2	M. 1	Y. 1	M. 1	Y. 0	M. 3	Y. 0	M. 2	8 July 05	District of Columbia.....	Pennsylvania.
	1 9	1 9	0 8	0 8	0 8	0 0	1 1	2 1	do.....	Maryland.....	Maryland.
	1 7	1 7	0 3	0 3	0 3	0 0	1 1	2 5	Jan. 06	Virginia.....	Virginia.
	1 7	1 7	0 3	0 3	0 3	0 0	1 1	2 1	do.....	District of Columbia.....	New York.
	1 7	1 7	0 3	0 3	0 3	0 0	1 1	2 1	do.....	Dist. Columbia.....	Dist. Columbia.
	1 7	1 7	0 3	0 3	0 3	0 0	1 1	2 1	do.....	Indiana.....	Indiana.
45	1 8	1 8	0 3	0 3	0 3	0 0	1 1	2 1	do.....	Virginia.....	Dist. Columbia.
	1 7	1 7	0 3	0 3	0 3	0 0	1 1	2 1	do.....	Maryland.....	Maryland.
	1 8	1 8	2 7	2 7	2 7	0 0	1 1	2 1	b do.....	Missouri.....	Missouri.
	1 2	1 2	0 2	0 2	0 2	0 0	1 1	10	July 06	California.....	Dist. Columbia.
	1 0	2 0	c 0	6 c 0	6 c 0	2 2	1 1	2 2	do.....	Holland.....	New York.
50	0 9	0 9	0 7	0 7	0 7	0 0	1 1	2 2	do.....	Maryland.....	Maryland.
	1 2	1 2	0 2	0 2	0 2	0 0	1 1	2 2	do.....	Virginia.....	Virginia.
	1 2	1 2	0 2	0 2	0 2	0 0	1 1	2 2	do.....	District of Columbia.....	Michigan.
	1 2	1 2	0 2	0 2	0 2	0 0	1 1	2 2	do.....	South Carolina.....	South Carolina.
	1 2	1 2	0 2	0 2	0 2	0 0	1 1	2 2	do.....	Virginia.....	Virginia.
55	0 5	0 5	1 0	1 0	1 0	0 0	0 0	1 1	do.....	Tennessee.....	Tennessee.
	0 9	1 0	2 10	2 10	2 10	0 0	1 1	2 1	a do.....	Illinois.....	Illinois.
	0 9	0 9	0 3	0 3	0 3	0 0	1 1	2 1	do.....	District of Columbia.....	Maryland.
	0 4	0 4	1 1	1 1	1 1	0 0	0 0	1 1	e do.....	New York.....	Illinois.
	0 11	0 11	0 6	0 6	0 6	0 0	0 0	1 1	do.....	New Jersey.....	New Jersey.
60	1 2	f 2	0 2	2 0	2 0	1 1	1 1	2 2	do.....	New Hampshire.....	New Hampshire.
	0 10	0 10	0 6	0 6	0 6	0 1	1 1	3	Aug. 06	District of Columbia.....	New York.
	0 11	1 4	2 3	2 3	2 3	0 0	2 2	f 5	Dec. 06	Missouri.....	Missouri.
	0 4	0 4	0 5	0 5	0 5	0 0	1 1	1	Feb. 07	New York.....	New York.
	0 8	1 2	2 3	2 3	2 3	0 0	1 1	g 18	Mar. 07	South Carolina.....	South Carolina.
61	0 1	0 1	3 6	3 6	3 6	0 0	1 1	h 21	June 07	Wisconsin.....	Maryland.
	0 4	0 6	0 2	0 2	0 2	0 0	0 0	i 7	July 07	New York.....	New York.

<sup>a</sup> Assistant paymaster, July 8, 1905; resigned, 27 July, 1905.<sup>b</sup> Naval cadet, June 2, 1898; resigned, October 5, 1901.<sup>c</sup> Includes service as paymaster's clerk.<sup>d</sup> Midshipman, 3 July, 1903; resigned, 15 March, 1906.<sup>e</sup> Enlisted man, May 22, 1898, to September 12, 1898.<sup>f</sup> Midshipman, 1 July, 1903; resigned, 14 November, 1906.<sup>g</sup> Midshipman, 24 June, 1903; resigned, 28 February, 1906.<sup>h</sup> Naval cadet, 21 May, 1900; resigned, 30 June, 1904.<sup>i</sup> Paymaster's clerk, 24 April, 1907; resigned, 30 June, 1907.

## CHAPLAINS (24).

No. in grade.	Signal.	Name and rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
		<i>Rank of Captain (4).</i>			
	F H A B	David Howard Tribou.....	Naval Home, Philadelphia.....	14 Nov. 05	July 02
	F H A C	Frank Thompson.....	Navy-yard, Portsmouth.....	6 April. 06	Feb. 02
	F H A D	Roswell Randall Hoes.....	Navy-yard, Norfolk.....	1 Mar. 07	May 02
	F H A E	Carroll Quinn Wright.....	Navy-yard, League Island.....	1 Apr. 07	May 03
		<i>Rank of Commander (7).</i>			
5	F H A G	Walter Gilbert Isaacs.....	Navy-yard, New York.....	7 Mar. 07	Dec. 05
	F H A I	William Henry Ironsides Reaney.....	Hancock.....	13 May 05	Jan. 01
	F H A J	John Brown Frazier.....	Naval station, Tutuila.....	29 June 05	June 02
	F H A K	William Gilbert Cassard.....	Naval training station, Narragansett Bay.....	25 Oct. 06	July 06
10	F H A L	William Thomas Helms.....	Asiatic Station.....	7 June 06	Oct. 02
	F H A M	Curtis Hoyt Dickins.....	Tennessee.....	11 Dec. 05	June 02
	F H A N	Louis Paul Reynolds.....	Franklin.....	11 June 03	June 03
		<i>Rank of Lieutenant-Commander (5).</i>			
	F H A O	Charles Magnus Charlton.....	Georgia.....	31 Oct. 06	Mar. 04
	F H A P	Edward Joseph Brennan.....	Wabash <sup>1</sup> .....	27 Feb. 05	Jan. 05
	F H A Q	Bower Reynolds Patrick.....	Pensacola <sup>2</sup> .....	16 May 05	Apr. 05
15	F H A R	John Frank Fleming.....	Rhode Island.....	1 May 06	Sept. 05
	F H A S	Eugene Edward McDonald.....	Naval training station, Narragansett Bay.....	2 July 06	June 06
		<i>Rank of Lieutenant (6).</i>			
	F H A T	George Livingston Bayard.....	Navy-yard, Washington.....	1 Feb. 07	May 06
	F H A U	Johnson McClure Bellows.....	Navy-yard, Boston.....	do.....	Sept. 06
	F H A V	Arthur William Stone.....	Waiting orders.....	20 Sept. 07	Sept. 07
20	F H A W	Matthew Carlin Gleeson.....	Connecticut.....	4 Nov. 07	July 07
	F H A X	Evan Walter Scott.....	Maryland.....	20 Jan. 05	1stcruise
	F H A Y	Joseph Michael Francis McGinty.....	West Virginia.....	10 Jan. 06	do....
		<i>Rank of Lieutenant (junior grade) (2).</i>			
	F H A Z	George Edmund Trover Stevenson.....	Virginia.....	25 June 07	do....
	F H B A	Sydney Key Evans .....	Minnesota.....	14 Dec. 07	do....

<sup>1</sup> Also duty navy-yard, Boston.<sup>2</sup> Also duty naval training station, San Francisco.

## CHAPLAINS (24).

No. in grade.	Sea service.		Shore or other duty.		Unemployed.		Date of entry into the service.	Born in—	Appointed from—
Ys. 11 9 7 9	Ms. 6 5 10 2	Ys. 20 12 14 10	Ms. 7 7 5 5	Ys. 3 4 3 3	Ms. 10 8 3 3		5 Feb. 72 16 May 81 26 July 82 3 Mar. 85	Maine..... Wisconsin..... New York..... Kentucky.....	Maine. Louisiana. New York. Pennsylvania.
5	8	9	9	6	1	5	25 Apr. 88	Florida.....	Alabama.
	5	11	8	8	1	2	14 Mar. 92	New York.....	Maryland.
	8	8	2	11	1	3	2 Mar. 95	Virginia.....	Tennessee.
	5	1	5	3	0	4	3 Apr. 97	Maryland.....	Maryland.
10	5	8	4	0	0	3	4 Feb. 98	West Virginia.....	West Virginia.
	5	3	3	8	0	2	11 Nov. 98	Connecticut.....	New Hampshire
	2	11	4	8	0	4	31 Jan. 00	Maryland.....	Maryland.
	3	4	2	10	0	3	17 Oct. 01	Massachusetts.....	Vermont.
	3	0	2	10	0	3	2 Dec. 01	Connecticut.....	Connecticut.
	3	0	2	8	0	2	3 Mar. 02	Missouri.....	Minnesota.
15	4	7	0	8	0	3	11 July 02	Pennsylvania.....	Rhode Island.
	3	0	1	9	0	3	12 Dec. 02	New Jersey.....	New Jersey.
	3	3	1	5	0	4	a19 Dec. 02	.....do.....	Pennsylvania.
	2	4	2	1	0	7	31 Dec. 02	Illinois.....	Connecticut.
	3	0	1	2	0	3	14 July 03	Vermont.....	Vermont.
20	3	9	0	1	0	4	5 Oct. 03	New Jersey.....	New York.
	2	11	0	3	0	2	31 Aug. 04	Ohio.....	Ohio.
	2	0	0	10	0	2	16 Jan. 05	New York.....	New York.
	0	6	0	0	0	2	b16 Apr. 07	.....do.....	Pennsylvania.
0	1	0	0	0	0	0	29 Nov. 07	Wales.....	New York.

<sup>a</sup> Five months and three days in Volunteer Army (Spanish war).<sup>b</sup> Five months in Volunteer Army (Spanish war).

## PROFESSORS OF MATHEMATICS (14).

(Three additional in grade.)

No. in grade.	Signal.	Name and rank.	Present duty or station.	Date of present duty or leave.
		<i>Rank of Captain (3).</i>		
	F H K A	Stimson Joseph Brown.....	Naval Academy.....	4 Apr. 01
	F H K B	Edward Kirk Rawson.....	Office Naval War Records.....	4 Oct. 07
	F H K C	Philip Rounseville Alger.....	Member Board on Naval Ordnance.....	6 May 04
		<i>Rank of Commander (6).</i>		
5	F H K D	Omenzo George Dodge.....	Naval Academy.....	15 Apr. 99
	F H K E	Henry Martyn Paul.....	do.....	1 Sept. 05
	F H K G	Thomas Jefferson Jackson See.....	Naval Observatory, Mare Island.....	2 Nov. 03
	F H K I	Harry Eaton Smith <sup>1</sup> .....	Naval Academy.....	1 Aug. 03
	F H K J	Daniel Mershon Garrison <sup>1</sup> .....	do.....	4 Apr. 05
	F H K L	Milton Updegraff.....	Naval Observatory.....	30 Sept. 07
		<i>Rank of Lieutenant (5).</i>		
10	F H K M	William Snyder Eichelberger.....	do.....	14 Feb. 00
	F H K N	Walter Scott Harshman.....	Naval Academy.....	3 Oct. 07
	F H K O	Frank Bowers Littell.....	Naval Observatory.....	30 Sept. 01
	F H K P	Paul Joseph Dashiel.....	Naval Academy.....	28 June 06
	F H K Q	Herbert Louis Rice.....	do.....	25 Sept. 07

<sup>1</sup> Additional number in grade.

## SECRETARY (1).

	<i>Rank of Lieutenant.</i>		
	F H Q A	Leonard George Hoffman.....	Secretary to the Admiral of the Navy.....

## PROFESSORS OF MATHEMATICS (14).

(Three additional in grade.)

No. in grade.	Total sea service.		Shore or other duty.		Unemployed.		Date of entry into the service.	Date of commission as professor of mathematics.	Born in—	Appointed from—
	Yrs. 3 7 5	Ms. 3 1 0	Yrs. 31 23 25	Ms. 0 1 9	Yrs. 1 6 0	Ms. 1 9 6	21 Sept. 72 23 Jan. 71 22 Sept. 76	a 13 Oct. 83 b 28 Oct. 90 c 1 Nov. 90	New York..... do..... Massachusetts.....	New York. Do. At large.
5	8 0	6 0	24 10	9 8	1 0	4 1	6 June 73 3 Apr. 97	d 29 June 92 3 Apr. 97	Michigan..... Massachusetts.....	Kansas. New Hampshire.
	0 10 7 0	0 9 8 0	8 11 3 5	9 0 0 5	0 0 0 0	1 1 9 0	10 Feb. 99 20 May 87 1 June 91 5 June 99	e 10 Feb. 99 e 8 Aug. 06 f 27 Oct. 06 5 June 99	Missouri..... Ohio..... New Jersey..... Iowa.....	Missouri. Ohio. New Jersey. Iowa.
10	0 0 0 0	9 0 5 0	7 7 10 0	2 3 6 4	0 0 0 0	1 0 0 0	15 Jan. 00 25 Aug. 00 20 Sept. 01 21 June 06 26 Aug. 07	15 Jan. 00 25 Aug. 00 20 Sept. 01 21 June 06 26 Aug. 07	Maryland..... Ohio..... Pennsylvania..... Maryland..... Illinois.....	Connecticut. Ohio. Pennsylvania. Maryland. Do.

## SECRETARY (1).

						Date of entry.		
	0	0	0	1	0	0	4 Dec. 07	District of Columbia.....

<sup>a</sup> Cadet Midshipman, 21 September 1872; Midshipman, 20 June, 1876; Ensign, 25 November, 1877, to 13 October, 1883.<sup>b</sup> Chaplin, 23 January, 1871, to 28 October, 1890.<sup>c</sup> Cadet Midshipman, 22 September, 1876; Midshipman, 22 June, 1882; Ensign (junior grade), 3 March, 1883; Ensign,

26 June, 1884, to 1 November, 1899.

<sup>d</sup> Cadet Midshipman, 6 June, 1873; Midshipman, 18 June, 1879; Ensign, 25 March, 1880; Lieutenant (junior grade), 13 December, 1886; Lieutenant, 19 June, 1892, to 26 June, 1892.<sup>e</sup> Naval Cadet, 20 May, 1887; Ensign, 1 July, 1893; Lieutenant (junior grade), 3 March, 1899; Lieutenant, 2 June, 1900.<sup>f</sup> Naval Cadet, 1 June, 1891; Assistant Engineer, 1 July, 1897; Ensign, 3 March, 1899; Lieutenant (junior grade), 1 July, 1900; Lieutenant, 4 July, 1902.

## NAVAL CONSTRUCTORS.

## NAVAL CONSTRUCTORS (25).

No. in grade.	Signal.	Name and rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
		<i>Rank of Captain (5).</i>			
5	F H S A F H S B F H S C F H S D F H S E	Joseph Hamilton Linnard..... David Watson Taylor..... Albert William Stahl..... William Joseph Baxter..... Washington Lee Capps <sup>2</sup> .....	Bureau Construction and Repair <sup>1</sup> ..... Bureau Construction and Repair..... Navy-yard, Portsmouth..... Navy-yard, New York..... Chief Bureau Construction and Repair.....	16 Mar. 01 10 May 94 8 Oct. 06 1 Dec. 03 31 Oct. 03	Mar. 83 Oct. 85 Mar. 83 Aug. 86 Apr. 86
		<i>Rank of Commander (5).</i>			
10	F H S G F H S I F H S J F H S K F H S L	Lloyd Bankson..... John Godwin Tawressey..... Robert Stocker..... Elliot Snow..... George Henry Rock.....	Ordered Asiatic Station..... Supt. constructor, Union Iron Works..... Bureau Construction and Repair <sup>3</sup> ..... Navy-yard, Boston..... Supt. constructor, Newport News.....	27 Dec. 07 21 Apr. 02 2 May 07 16 Oct. 03 4 Oct. 06	Nov. 95 Aug. 88 Sept. 90 Feb. 03 Oct. 90
		<i>Rank of Lieutenant-Commander (10).</i>			
15	F H S M F H S N F H S O F H S P F H S Q	Thomas Francis Ruhm..... Frank Baker Zahm..... Horatio Gonzalo Gillmor..... Richard Morgan Watt..... John Dougall Beuret.....	Superintending constructor, Seattle, Wash..... Naval station, San Juan..... Superintending constructor, Quincy, Mass..... Navy-yard, Norfolk..... Navy-yard, Puget Sound.....	17 Mar. 02 30 Nov. 07 27 July 07 10 Aug. 07 16 Dec. 04	June 01 Aug. 92 Oct. 96 ----- July 03
		<i>Rank of Lieutenant (5).</i>			
20	F H S R F H S T F H S U F H S V F H S W	Daniel Chaplin Nutting, jr..... Holden Allen Evans..... William Pierre Robert..... Thomas Gaines Roberts..... Laurence Stowell Adams.....	Bureau Construction and Repair..... Navy-yard, Mare Island..... Navy-yard, New York..... Naval station, New Orleans..... Navy-yard, Norfolk.....	25 Aug. 06 25 Nov. 04 27 Mar. 05 1 June 04 28 Nov. 04	Oct. 93 Nov. 95 Apr. 04 Aug. 94 Nov. 95
25	F H S X F H S Y F H S Z F H T A F H T B	Stuart Farrar Smith..... William Gerard Groesbeck..... Richard Hallett Robinson..... William Gunnell Du Bose..... Ernest Frederick Eggert.....	Bureau Construction and Repair..... Asst. Supt. constructor, Camden, N. J..... Connecticut..... Asiatic Station..... Navy-yard, Boston.....	26 Apr. 06 4 Oct. 06 12 Dec. 07 10 Jan. 06 20 Oct. 06	Mar. 06 Nov. 96 Aug. 95 Aug. 98 do

## ASSISTANT NAVAL CONSTRUCTORS (37).

		<i>Rank of Lieutenant (15).</i>			
5	F H T C F H T D F H T E F H T G F H T I	Henry Williams..... Henry Tutwiler Wright..... Guy Aloystius Bisset..... John Eliot Bailey..... Henry Miller Gleason.....	Bureau Construction and Repair..... Navy-yard, Mare Island..... Asiatic Station..... Navy-yard, Pensacola..... Asst. to supt. constr., Neafie & Levy.....	1 May 07 16 Oct. 07 31 Mar. 06 24 Nov. 05 3 June 03	Sept. 98 do Sept. 99 do do
10	F H T J F H T K F H T L F H T M F H T N	William McEntee..... William Burder Ferguson, jr..... John Armistead Spilman..... Julius Augustus Furer..... William Bailey Fogarty.....	Bureau Construction and Repair..... Navy-yard, New York..... Superintending constructor, Bath, Me..... Navy-yard, Charleston..... Asst. to supt. constr., Camden, N. J.....	26 Oct. 07 12 Apr. 04 22 July 07 18 Dec. 07 5 Oct. 07	June 01 do Sept. 01 June 02 May 02
15	F H T O F H T P F H T Q F H T R F H T S	Sidney Morgan Henry..... Lewis Bowen McBride..... John Williams Woodruff..... Clayton Miller Simmers..... Frank David Hall.....	Navy-yard, Mare Island..... Georgia..... Ordered naval station, New Orleans..... Navy-yard, Puget Sound..... Asst. to supt. constr., Cramp's shipyard.....	12 June 05 1 Dec. 07 27 Dec. 07 12 June 05 20 June 05	Apr. 02 do Mar. 03 do Feb. 03

<sup>1</sup> Also superintending constructor works Wm. Cramp & Sons, Neafie & Levy, and New York Shipbuilding Company.<sup>2</sup> Chief Constructor, with the rank of Rear-Admiral.<sup>3</sup> Also member Board Inspection and Survey.

## NAVAL CONSTRUCTORS.

## NAVAL CONSTRUCTORS (25).

No. in grade.	Sea service under present commission.				Total sea service.				Shore or other duty.		Unemployed.	Date of entry into the service.	Date of present commission.	Born in—	Appointed from—
	Yrs.	Ms.	Yrs.	Ms.	Yrs.	Ms.	Yrs.	Ms.							
5	0	0	1	11	28	0	0	7	27 June 77	3 Mar. 91	Pennsylvania			Pennsylvania.	
	0	0	0	8	25	5	0	2	1 Oct. 81	5 Dec. 91	Virginia			Virginia.	
	0	0	3	2	27	10	0	4	14 Sept. 76	9 July 92	New York			New York.	
	0	0	3	3	24	8	0	4	1 Oct. 79	10 Aug. 93	Ohio			Ohio.	
	5	1	3	3	6	23	4	0	5	1 Oct. 80	28 Jan. 95	Virginia			Virginia.
10	0	0	2	3	24	10	3	3	13 Sept. 77	30 June 96	Pennsylvania			Pennsylvania.	
	0	0	2	10	23	0	0	5	1 Oct. 81	.....do.....	Delaware			Delaware.	
	0	0	3	1	20	7	0	8	4 Sept. 83	11 Nov. 97	Minnesota			Minnesota.	
	1	0	3	11	19	1	1	4	.....do.....	.....do.....	Utah			Utah.	
	10	0	0	2	0	20	5	0	2	20 May 85	23 June 98	Michigan			Ohio.
15	0	8	1	5	18	11	1	3	20 May 86	1 Nov. 98	Tennessee			Tennessee.	
	0	0	1	8	18	6	0	2	5 Sept. 87	.....do.....	Pennsylvania			Pennsylvania.	
	0	0	1	5	18	9	0	2	.....do.....	1 July 01	Wisconsin			Wisconsin.	
	0	0	0	6	19	8	0	1	22 Sept. 87	.....do.....	Pennsylvania			Pennsylvania.	
	15	1	2	1	16	10	0	5	7 Sept. 88	1 July 02	Ohio			Ohio.	
20	0	0	0	8	17	8	0	3*	21 May 89	1 July 03	Kentucky			Kansas.	
	0	0	2	11	15	9	0	8	5 Sept. 88	1 July 04	Alabama			Florida.	
	0	0	2	8	14	8	0	3	20 May 90	.....do.....	Mississippi			Mississippi.	
	0	0	0	8	16	7	0	4	27 May 90	.....do.....	Alabama			Alabama.	
	20	0	0	1	10	15	4	0	1	26 Sept. 90	.....do.....	California			Pennsylvania.
25	0	9	2	6	13	9	0	1	4 Sept. 91	1 July 05	England			Pennsylvania.	
	0	0	1	8	14	8	0	0	.....do.....	.....do.....	Ohio			Ohio.	
	0	0	0	9	14	4	0	2	6 Sept. 92	21 Apr. 98	.....do.....			Do.	
	0	6	2	11	11	3	0	2	6 Sept. 93	1 July 07	Virginia			Georgia.	
	25	0	0	1	0	13	1	0	3	.....do.....	Michigan			Michigan.	

## ASSISTANT NAVAL CONSTRUCTORS (37).

5	0	0	1	1	12	2	0	1	6 Sept. 94	4 Apr. 00	Maryland			Maryland.		
	0	0	1	2	12	1	0	1	.....do.....	.....do.....	Alabama			Alabama.		
	0	0	0	3	0	9	1	0	3	6 Sept. 95	28 Jan. 01	Kentucky			Kentucky.	
	0	0	1	6	10	11	0	2	20 May 95	3 Mar. 01	Indiana			Michigan.		
	5	0	0	1	6	10	11	0	2	.....do.....	4 Mar. 01	Connecticut			Kansas.	
10	0	0	0	11	10	3	0	5	20 May 96	1 July 02	Minnesota			Minnesota.		
	0	0	1	2	10	5	0	0	.....do.....	.....do.....	North Carolina			North Carolina.		
	0	0	1	9	9	10	0	0	.....do.....	.....do.....	Virginia			Virginia.		
	0	0	1	3	9	1	0	0	10 Sept. 97	16 Jan. 03	Wisconsin			Wisconsin.		
	10	0	0	1	2	9	1	0	1	20 Sept. 97	.....do.....	Ohio			Ohio.	
15	0	0	1	3	9	0	0	1	6 Sept. 97	.....do.....	New York			New York.		
	0	1	1	2	9	1	0	1	.....do.....	.....do.....	Pennsylvania			Pennsylvania.		
	0	0	1	6	7	8	0	1	8 Sept. 98	12 Feb. 03	Michigan			Michigan.		
	0	0	1	6	7	9	0	1	12 Sept. 98	28 Feb. 03	Pennsylvania			Pennsylvania.		
	15	0	0	1	4	8	1	0	2	23 May 98	28 July 03	Indiana			Illinois.	

## ASSISTANT NAVAL CONSTRUCTORS—Continued.

No. in grade.	Signal.	Name and rank.	Present duty and station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
<i>Rank of Lieutenant (junior grade)</i> (22).					
20	F H T U	Ross Pelton Schlabach.....	Navy-yard, Norfolk.....	8 June 05	Aug. 02
	F H T V	George Stanley Radford.....	Asst. to supt. constr., Quincy, Mass.....	3 June 05	...do...
	F H T W	James Lee Ackerson.....	Navy-yard, New York.....	19 May 06	Dec. 03
	F H T X	Donald Raymond Battles.....	Navy-yard, Norfolk.....	11 May 06	...do...
	F H T Y	Richard Duncan Gatewood.....	Navy-yard, Mare Island.....	12 May 06	...do...
25	F H T Z	Isaac Irving Yates.....	Navy-yard, Boston.....	3 Aug. 04	July 04
	F H U A	George Conrad Westervelt.....	Navy-yard, Boston (instruction).....	6 July 04	...do...
	F H U B	Charles Willis Fisher, jr.....	Navy-yard, Mare Island.....	17 June 07	...do...
	F H U C	Holden Chester Richardson.....	Asst. to supt. constr., Newport News, Va.....	21 June 07	...do...
	F H U D	John Henry Walsh.....	Navy-yard, Puget Sound.....	29 June 07	...do...
30	F H U E	Edward Chambers Hamner, jr.....	Second torpedo flotilla.....	25 Nov. 07	Aug. 04
	F H U G	Emory Scott Land.....	Navy-yard, New York.....	26 June 07	July 04
	F H U I	James Reed, jr.....	Navy-yard, League Island.....	20 June 07	Aug. 04
	F H U J	Edwin Graham Kintner.....	Navy-yard, Boston (instruction).....	21 Sept. 05	Sept. 05
	F H U K	Alexander Hamilton Van Keuren.....	do.....	do.....	Aug. 05
35	F H U L	Paul Henry Fretz.....	do.....	8 Nov. 05	May 05
	F H U M	Roy Warren Ryden.....	do.....	21 Sept. 05	Aug. 05
	F H U N	Fred Gallup Coburn.....	do.....	28 Sept. 05	Sept. 05
	F H U O	Waldo Putnam Druley.....	do.....	do.....	July 05
	F H U P	John Edward Otterson.....	do.....	15 Sept. 06	July 06
	F H U Q	Charles Anthony Harrington.....	do.....	25 Sept. 06	Aug. 06
	F H U R	Herbert Seymour Howard.....	do.....	8 Oct. 06	Sept. 06

ASSISTANT NAVAL CONSTRUCTORS—Continued.

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployed.	Date of entry into the service.	Date of present commission.	Born in—	Appointed from—	
	Y.s.	M.s.	Y.s.	M.s.	Y.s.	M.s.						
20	0	0	0	8	7	8	0	0	11 Sept. 99	28 July 03	Ohio.....	Ohio.
	0	0	0	8	7	8	0	0	12 Sept. 99	.....do.....	Michigan.....	Michigan.
	0	0	2	11	7	7	0	1	20 May 97	1 Dec. 03	.....do.....	Do.
	0	0	1	6	6	9	0	2	6 Sept. 99	.....do.....	Pennsylvania.....	Pennsylvania.
	0	0	1	5	7	0	0	1	26 June 99	.....do.....	District of Columbia.....	At large.
	0	0	3	4	7	2	0	1	20 May 97	21 Oct. 04	New York.....	New York.
	0	0	3	3	7	3	0	1	.....do.....	.....do.....	Texas.....	Texas.
	0	0	3	8	7	0	0	1	1 Oct. 97	.....do.....	New York.....	Maryland.
25	0	0	3	7	6	8	0	1	8 Sept. 97	.....do.....	Pennsylvania.....	Pennsylvania.
	0	0	3	6	6	9	0	1	10 Sept. 97	.....do.....	Wisconsin.....	At large.
	0	1	3	10	6	7	0	0	9 Sept. 97	.....do.....	Virginia.....	Virginia.
	0	0	2	7	6	11	0	4	9 Sept. 98	.....do.....	Colorado.....	Wyoming.
30	0	0	2	11.	6	4	0	1	8 Sept. 98	1 Jan. 05	Ohio.....	Ohio.
	0	0	4	0	5	3	0	1	12 Sept. 98	30 Apr. 06	Indiana.....	Indiana.
	0	0	3	1	5	0	0	2	11 Sept. 99	.....do.....	Michigan.....	Michigan.
	0	0	2	10	5	1	0	3	9 Sept. 99	.....do.....	Germany.....	North Dakota.
	0	0	2	7	5	7	0	2	11 Sept. 99	.....do.....	Iowa.....	Iowa.
35	0	0	1	11	5	1	0	3	29 Sept. 00	.....do.....	Minnesota.....	Minnesota.
	0	0	2	1	5	0	0	2	7 Sept. 00	.....do.....	Ohio.....	Connecticut.
	0	0	3	0	4	2	0	2	.....do.....	23 May 07	Pennsylvania.....	Pennsylvania.
	0	0	3	2	3	11	0	4	2 July 00	.....do.....	Massachusetts.....	Massachusetts.
	0	0	3	3	4	0	0	0	7 Sept. 00	.....do.....	New York.....	New York.

## CIVIL ENGINEERS (29).

No. in grade.	Signal.	Name and rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
		<i>Rank of Captain (2).</i>			
	F I J A	Ulysses Simpson Grant White.....	Bureau of Yards and Docks.....	26 Sept. 07	Mar. 04
	F I J B	Frank Oscar Maxson.....	Navy-yard, League Island.....	1 Mar. 04	Nov. 03
		<i>Rank of Commander (2).</i>			
	F I J C	Robert Edwin Peary.....	Leave abroad.....	12 Apr. 04	.....
	F I J D	Richard Carmichael Hollyday.....	Chief of Bureau of Yards and Docks <sup>1</sup> .....	1 Apr. 07	.....
		<i>Rank of Lieutenant-Commander (2)</i>			
5	F I J E	Adolfo José Menocal.....	Navy-yard, Pensacola.....	27 Aug. 06	.....
	F I J G	Frank Taylor Chambers.....	Special duty <sup>2</sup> .....	23 Feb. 05	Sept. 04
		<i>Rank of Lieutenant (23).</i>			
	F I J H	Charles Wellman Parks.....	Navy-yard, Portsmouth.....	29 July 05	Jan. 03
	F I J K	Luther Elwood Gregory.....	Navy-yard, New York.....	10 Apr. 07	.....
10	F I J L	Homer Reed Stanford.....	Bureau of Yards and Docks.....	30 Mar. 07	.....
	F I J M	James Wilson Grimes Walker.....	Navy-yard, Portsmouth.....	1 Apr. 07	.....
	F I J N	Andrew Chase Cunningham.....	Navy-yard, Norfolk.....	8 Apr. 07	.....
	F I J O	Harry Harwood Rousseau.....	Panama Canal Commission.....	15 Mar. 07	1st cruise
	F I J P	Fred Thompson.....	Navy-yard, Boston.....	23 July 05	.....
15	F I J Q	Leonard Martin Cox <sup>3</sup> .....	Navy-yard, Norfolk.....	13 May 07	Feb. 03
	F I J R	Alfred Courtney Lewerenz.....	Ordered navy-yard, Mare Island.....	26 Nov. 07	.....
	F I J S	Lyle Frederick Bellinger.....	Navy-yard, New York.....	28 Mar. 06	.....
	F I J T	Reuben Edwin Bakenhus.....	Naval training station, Narragansett Bay <sup>4</sup> .....	10 Mar. 04	.....
	F I J U	George Albert McKay.....	Naval training station, Great Lakes.....	29 June 05	.....
20	F I J V	Ernest Henry Brownell.....	Navy-yard, New York.....	1 Apr. 07	.....
	F I J W	Ernest Rotteck Gayler.....	Naval station, New Orleans.....	17 Mar. 06	.....
	F I J X	Paul Lyon Reed.....	Navy-yard, Puget Sound.....	11 Dec. 07	July 07
	F I J Y	Frederic Robert Harris.....	Bureau of Yards and Docks.....	22 Apr. 07	Apr. 07
	F I J Z	Archibald Livingston Parsons.....	do.....	30 July 06	Mar. 06
25	F I K A	De Witt Clinton Webb.....	Naval station, Key West.....	30 May 06	.....
	F I K B	Walter Hinds Allen.....	Navy-yard, Charleston.....	14 Mar. 06	.....
	F I K C	James Vincent Rockwell.....	Navy-yard, Mare Island.....	15 Aug. 06	July 06
	F I K D	Joseph Stauffer Shultz.....	Inspection duty (Bu. Yards and Docks).....	1 Jan. 06	.....
	F I K E	Carl Alexius Carlson.....	Asiatic Station.....	5 June 07	1st cruise
	F I K G	Frederick Hosmer Cooke.....	do.....	6 Feb. 06	do.....

## ASSISTANT CIVIL ENGINEERS (12).

		<i>Rank of Lieutenant (junior grade) (6).</i>			
	F I K H	Clinton Draper Thurber.....	Navy-yard, Norfolk.....	27 Jan. 04	.....
	F I K J	Samuel Gordon.....	Special duty under Bu. Yards and Docks.....	3 Mar. 06	Aug. 04
	F I K L	Paul Jones Bean.....	do.....	11 May 06	Aug. 05
5	F I K M	Albert Asa Baker.....	do.....	24 Oct. 06	Aug. 04
	F I K N	Roy Francis Smith.....	do.....	9 Feb. 07	Feb. 07
	F I K O	Norman Murray Smith.....	do.....	5 May 07	Feb. 07
		<i>Rank of Ensign (6).</i>			
	F I K P	Robert Samuel Furber.....	Special duty under Bu. Yards and Docks.....	29 May 07	May 07
	F I K Q	Carroll Paul.....	Inspection duty (Bu. Yards and Docks).....	21 Aug. 07	.....
10	F I K R	Glenn Smith Burrell.....	Navy-yard, Boston.....	30 Aug. 07	.....
	F I K S	Ralph Whitman.....	Navy-yard, League Island.....	22 Aug. 07	.....
	F I K T	Carl Augustus Bostrom.....	Navy-yard, Puget Sound.....	9 Sept. 07	.....
	F I K U	Ralph Mervine Warfield.....	Navy-yard, Charleston.....	28 Aug. 07	.....

<sup>1</sup> With the rank of Rear-Admiral.<sup>2</sup> Under Departments of Justice and Agriculture; also duty Bureau of Yards and Docks.<sup>3</sup> Additional number in grade.<sup>4</sup> Also duty Naval War College.

## CIVIL ENGINEERS (29).

No. in grade.	Sea service under present commission.				Total sea service.				Shore or other duty.		Unemployed.	Date of entry into the service.	Date of commission as civil engineer.	Born in—	Appointed from—
	Yrs. 2	Mos. 1	Yrs. 3	Mos. 1	Yrs. 17	Mos. 22	Yrs. 2	Mos. 1	Yrs. 10	Mos. 9	Yrs. 0	a 9 Jan. 77 26 Oct. 81	9 Jan. 77 26 Oct. 81	Ohio..... Connecticut.....	Ohio, District of Columbia.
	0	0	0	0	10	7	15	0	7	26 Oct. 81 15 Mar. 94	26 Oct. 81 15 Mar. 94	Pennsylvania..... Maryland.....	Maine, Maryland.		
5	0	1	0	1	13	3	0	5	15 Mar. 94	15 Mar. 94	Cuba.....	District of Columbia.			
	1	5	1	5	10	5	0	0	19 July 97	19 July 97	Kentucky.....	Kentucky.			
10	3	5	3	5	7	0	0	0	19 July 97	19 July 97	Massachusetts.....	Massachusetts.			
	0	0	0	0	9	9	0	0	5 Apr. 98	5 Apr. 98	New Jersey.....	New Jersey.			
	0	4	0	4	9	6	0	1	20 May 98	20 May 98	Illinois.....	Illinois.			
	0	0	0	0	9	6	0	1	29 July 98	29 July 98	Massachusetts.....	Massachusetts.			
15	0	0	3	2	14	5	1	8	b29 Sept. 98	29 Sept. 93	New York.....	New York.			
	0	9	0	9	8	4	0	1	.....do.....	.....do.....	Pennsylvania.....	Pennsylvania.			
	0	0	0	0	9	2	0	1	.....do.....	.....do.....	District of Columbia.....	District of Columbia.			
	0	0	1	10	5	3	0	7	23 Feb. 99	16 Apr. 07	Kentucky.....	Kentucky.			
	0	0	0	0	8	9	0	1	.....do.....	23 Feb. 99	Michigan.....	Michigan.			
20	0	0	0	0	6	8	0	1	c12 Jan. 01	12 Jan. 01	New York.....	Georgia.			
	0	0	0	0	6	9	0	1	27 Feb. 01	27 Feb. 01	Illinois.....	Illinois.			
	0	0	0	0	5	5	0	1	27 June 02	27 June 02	New York.....	New York.			
	0	0	0	0	5	2	0	0	24 Oct. 02	24 Oct. 02	Rhode Island.....	Rhode Island.			
	0	0	0	0	5	2	0	0	.....do.....	.....do.....	Missouri.....	Missouri.			
25	2	9	2	9	2	4	0	1	28 Oct. 02	28 Oct. 02	Illinois.....	Illinois.			
	1	1	1	1	10	0	0	1	3 Jan. 03	3 Jan. 03	New York.....	New York.			
	2	3	2	3	2	2	0	4	18 Mar. 03	18 Mar. 03	New Hampshire.....	New Hampshire.			
	0	0	0	0	4	6	0	0	27 June 03	27 June 03	Vermont.....	Vermont.			
	0	0	0	0	4	6	0	0	.....do.....	.....do.....	Massachusetts.....	Connecticut.			
	1	6	1	6	2	10	0	1	.....do.....	6 Mar. 04	Indiana.....	Iowa.			
	0	0	0	0	4	6	0	0	.....do.....	2 Feb. 06	Pennsylvania.....	Pennsylvania.			
	0	7	0	7	3	10	0	1	.....do.....	2 Mar. 06	Sweden.....	Ohio.			
	1	1	1	11	2	0	0	1	1 Jan. 04	26 Nov. 06	Ohio.....	Do.			

## ASSISTANT CIVIL ENGINEERS (12).

									Date of commission as asst. civil engineer.			
0	0	0	0	3	11	0	1	1 Jan. 04	1 Jan. 04	Massachusetts .....	Pennsylvania.	
0	0	1	7	5	0	0	0	8 June 01	2 Jan. 06	New York.....	New York.	
0	0	0	9	4	7	0	0	2 Sept. 02	27 Apr. 06	Texas.....	Texas.	
5	0	0	0	3	4	3	0	0	23 June 03	9 Oct. 06	New Hampshire.....	New Hampshire.
	0	1	1	8	3	11	0	0	10 May 02	3 Jan. 07	Minnesota.....	Minnesota.
	0	0	1	7	3	6	0	3	30 Aug. 02	13 Apr. 07	South Carolina.....	South Carolina.
0	0	3	1	3	5	0	1	21 May 01	9 May 07	Missouri.....	Minnesota.	
0	0	0	0	0	5	0	0	30 July 07	30 July 07	Japan.....	Nebraska.	
10	0	0	0	0	0	4	0	1	.....do.....	.....do.....	Ohio.....	Ohio.
	0	0	0	0	0	5	0	0	.....do.....	.....do.....	Massachusetts.....	Massachusetts.
	0	0	0	0	0	4	0	1	.....do.....	.....do.....	District of Columbia.....	Ohio.
	0	0	0	0	0	4	0	1	.....do.....	.....do.....	Massachusetts.....	Vermont.

<sup>a</sup> Six years seven months and twenty-one days in the Army.<sup>b</sup> Cadet Midshipman, 9 June, 1874; Midshipman, 10 June, 1881; Ensign (junior grade), 3 March, 1883; resignation accepted from 1 February, 1884. Ensign for temporary service, 13 May, 1898. Sea service three years and two months.<sup>c</sup> Captain in Volunteer Army (Spanish war) from 18 July, 1898, to May 17, 1899.<sup>d</sup> Enlisted man, 15 June, 1898, to 20 July, 1898; Acting Naval Cadet, 21 July, 1898, to 23 September, 1898.<sup>e</sup> One month and sixteen days in the Volunteer Army. Assistant Engineer in the Navy, 22 June, 1898, to 8 February, 1899.

## CHIEF BOATSWAINS AND BOATSWAINS.

## CHIEF BOATSWAINS AND BOATSWAINS.

## CHIEF BOATSWAINS (66).

No. in grade.	Signal.	Name and rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
5	F I R A	William Lowell Hill.....	Commanding Southery <sup>1</sup> .....	25 Mar. 04	Mar. 04
	F I R B	John McLaughlin.....	Navy-yard, Washington.....	12 Nov. 06	Nov. 06
	F I R C	William Anderson.....	Navy-yard, New York.....	7 Nov. 03	Oct. 03
	F I R D	Stephen McCarthy.....	Commanding Nina.....	2 June 06	Dec. 03
	F I R G	Henry Hudson.....	Connecticut.....	14 Nov. 06	Sept. 02
10	F I R H	Michael Wogan.....	Pennsylvania.....	9 Mar. 05	Aug. 02
	F I R J	Francis Edward Larkin.....	Government Hospital for Insane.....	23 Nov. 07	Oct. 07
	F I R K	James Dowling.....	Kansas.....	18 Apr. 07	Mar. 06
	F I R L	John Francis Brooks.....	Navy-yard, League Island.....	12 Jan. 07	Aug. 06
	F I R N	Samuel Wylie Gardner.....	Olympia.....	15 May 07	May 05
15	F I R O	James Winans Angus.....	Navy-yard, Boston.....	19 Mar. 06	Dec. 05
	F I R P	John Joseph Holden.....	Naval station, Key West.....	20 Sept. 07	Aug. 07
	F I R Q	Phillip Mullen.....	Vermont.....	4 Mar. 07	Nov. 06
	F I R S	William Brooks.....	Navy-yard, New York.....	27 June 07	do.....
	F I R T	Allen Whipkey.....	Kentucky.....	22 Jan. 06	Sept. 03
20	F I R U	Harry Reave Brayton.....	Enterprise.....	20 Apr. 05	Apr. 05
	F I R V	Patrick Deery.....	Navy-yard, New York.....	15 Sept. 06	Aug. 06
	F I R W	John Joseph Rochfort.....	Hancock.....	5 Apr. 06	Oct. 05
	F I R X	Patrick Joseph Kane.....	Naval Academy.....	9 Aug. 05	July 05
	F I R Z	August Ohmsen.....	Franklin.....	3 Feb. 06	Dec. 05
25	F I S A	George Brinton Moncreiff.....	Naval station, New Orleans.....	20 Dec. 07	Jan. 06
	F I S B	Hugh Joseph Duffy.....	Coat depot, New London.....	16 Sept. 07	May 07
	F I S C	Edward Joseph Norcott.....	Navy-yard, Boston.....	19 Oct. 07	Oct. 07
	F I S D	John Samuel Croghan.....	Navy-yard, New York.....	20 Sept. 07	Sept. 07
	F I S E	Timothy Sullivan.....	Naval training station, Narragansett Bay.....	21 Sept. 06	Jan. 06
30	F I S G	Hugh Sweeney.....	do.....	13 Apr. 07	Oct. 05
	F I S J	Daniel Montague.....	Naval station, Pensacola.....	18 July 06	June 05
	F I S L	Emil Henry Eycke.....	Navy-yard, Norfolk.....	1 June 07	May 07
	F I S M	Albert Fischer Benzoni.....	Ohio.....	26 Jan. 07	July 04
	F I S N	Eugene McClellan Isaacs.....	Navy-yard, Norfolk.....	26 Dec. 07	Dec. 07
35	F I S O	Andrew Anderson.....	Navy-yard, Washington (Triton).....	29 May 07	Aug. 05
	F I S P	Peter Edward Radcliffe.....	Navy-yard, Mare Island.....	14 June 07	Feb. 07
	F I S Q	August Rettig.....	California.....	1 Aug. 07	Mar. 06
	F I S R	Charles Thompson Chase.....	Wolverine.....	10 May 07	Oct. 05
	F I S U	Christopher Joseph Cooper.....	Glacier.....	27 Dec. 06	Oct. 03
40	F I S V	George Brenton Hendry.....	Navy-yard, Washington (Choctaw).....	23 Jan. 07	June 06
	F I S W	Arthur Rogers Nickerson.....	Leave of absence.....	7 Dec. 07	Oct. 07
	F I S X	John Mahoney.....	Navy-yard, Norfolk.....	25 Oct. 06	Apr. 06
	F I S Y	Ernest Victor Sandstrom.....	Torpedo station.....	30 Aug. 06	Feb. 06
	F I S Z	Christian Crone.....	Yankton.....	8 Jan. 06	May 03
45	F I T A	Frederick Muller.....	Commanding Potomac.....	11 May 05	Feb. 03
	F I T B	John Watts Stoakley.....	Navy-yard, Norfolk.....	31 Oct. 07	May 07
	F I T C	John David Walsh.....	Maryland.....	18 Apr. 05	Jan. 04
	F I T D	Aaron Brooks Irelan.....	Buffalo.....	11 Dec. 06	Sept. 03
	F I T G	Paul Hennig.....	Glacier.....	29 Oct. 07	Mar. 02
50	F I T H	John McCarthy.....	do.....	1 June 06	Sept. 03
	F I T J	Henry Clay Jarrett.....	Lancaster.....	1 Mar. 06	Jan. 06
	F I T K	Percy Herbert.....	New Jersey.....	12 May 06	Dec. 05
	F I T L	Rudolph Christian Mehrtens.....	Asiatic Station.....	14 Dec. 05	Sept. 03
	F I T M	Martin Fritman.....	Minnesota.....	9 Mar. 07	Apr. 04
55	F I T N	Dennis John O'Connell.....	Navy-yard, New York.....	19 Nov. 06	Nov. 06
	F I T O	Frederick Ross Hazard.....	Fisheries steamer Albatross.....	17 Apr. 06	Mar. 03
	F I T P	Frank Carall.....	Panther.....	18 Nov. 07	Aug. 03
	F I T R	Daniel Moriarty.....	Albany.....	12 July 07	Feb. 04
	F I T U	William Johnson.....	Iowa.....	27 July 06	Sept. 03

<sup>1</sup> Also duty navy-yard, Portsmouth.

## CHIEF BOATSWAINS AND BOATSWAINS.

## CHIEF BOATSWAINS (66).

No. in grade.	Sea service under present commission.										Shore or other duty.	Unemp'oyed.	Previous service as enlisted man.	Date of appointment as boatswain.	Date of present commission.	Born in—	Appointed from—	
	Yrs. Ms.	Ms.	Yrs. Ms.	Ms.	Yrs. Ms.	Ms.	Yrs. Ms.	Ms.	Yrs. Ms.	Ms.	Ds.							
5	2	7	11	3	12	7	2	5	7	3	6	19 Sept. 81	3 Mar. 99	Iowa.....	New York.			
	3	7	11	1	14	7	0	5	0	0	0	18 Nov. 81	do.....	Maine.....	Dist. Columbia.			
	2	1	10	0	15	1	1	0	9	0	3	12 Dec. 81	do.....	Sweden.....	New York.			
	3	7	9	1	11	4	0	3	10	11	25	13 May 87	do.....	Connecticut.....	New Jersey.			
	4	2	7	2	10	7	0	8	9	24	27 Aug. 89	27 Aug. 99	Massachusetts.....	Massachusetts.				
10	4	7	7	10	9	9	0	7	11	4	18	21 Oct. 89	21 Oct. 99	New York.....	New York.			
	1	8	7	5	5	2	0	4	12	1	28	30 Jan. 95	27 Apr. 04	Pennsylvania.....	Pennsylvania.			
	1	1	6	9	5	4	0	3	11	6	0	26 Aug. 95	do.....	Ireland.....	Massachusetts.			
	2	1	5	5	8	5	1	1	6	9	11	14	23 Sept. 95	do.....	New Jersey.....	New Jersey.		
	1	8	6	10	4	9	0	1	16	11	10	22 Apr. 96	do.....	Maryland.....	Virginia.			
15	1	8	5	4	5	2	0	9	6	1	14	14 Sept. 96	do.....	New Jersey.....	New Jersey.			
	0	11	5	5	5	7	1	1	15	1	29	27 Nov. 96	do.....	Massachusetts.....	Massachusetts.			
	2	0	7	7	3	5	0	1	10	5	29	28 Nov. 96	do.....	New York.....	New York.			
	2	7	6	6	3	5	1	0	15	1	21	4 Jan. 97	do.....	New Jersey.....	New Jersey.			
	1	11	6	3	3	1	1	5	16	8	28	18 Mar. 97	do.....	Pennsylvania.....	Pennsylvania.			
20	1	11	7	3	3	3	0	1	9	0	11	3 May 97	do.....	New York.....	Massachusetts.			
	2	4	6	10	3	8	0	2	14	0	18	5 May 97	do.....	Ireland.....	New York.			
	1	5	5	11	4	2	0	6	14	7	29	15 May 97	do.....	do.....	Do.			
	1	3	5	2	4	10	0	7	12	8	5	21 May 97	do.....	New Jersey.....	New Jersey.			
	1	8	6	6	3	9	0	3	24	0	22	24 June 97	do.....	Germany.....	Virginia.			
25	1	7	5	9	4	7	0	1	16	4	7	12 July 97	do.....	New Jersey.....	Do.			
	3	0	8	4	1	6	0	7	7	10	19	30 July 97	do.....	Connecticut.....	Connecticut.			
	2	9	6	10	3	0	0	0	8	1	7	11 Mar. 98	do.....	Massachusetts.....	Massachusetts.			
	2	8	6	11	2	7	0	2	7	11	18	10 May 98	10 May 04	New York.....	Dist. Columbia.			
	1	10	5	0	4	1	0	6	21	11	6	2 June 98	2 June 04	New York.....	New York.			
30	1	4	9	0	9	4	0	0	8	7	26	27 Aug. 89	8 June 04	Scotland.....	Rhode Island.			
	1	0	5	5	3	5	0	8	4	6	14	15 June 98	15 June 04	Ireland.....	New York.			
	2	10	6	1	3	3	0	2	14	1	20	23 June 98	23 June 04	New York.....	Do.			
	0	11	4	7	5	6	0	3	6	11	11	a13 July 98	13 July 04	do.....	Do.			
	2	7	5	9	3	11	0	8	16	11	14	b16 July 98	16 July 04	Pennsylvania.....	Virginia.			
35	0	11	5	3	4	8	0	3	19	0	2	c1 Aug. 98	1 Aug. 04	Norway.....	New York.			
	1	10	5	1	3	10	0	5	10	8	27	1 Sept. 98	1 Sept. 04	California.....	California.			
	2	0	6	7	2	7	0	2	13	1	29	do.....	Germany.....	New York.				
	0	11	2	7	6	9	0	4	19	2	20	d4 Mar. 99	6 Mar. 05	Virginia.....	Do.			
	1	0	3	11	6	4	0	1	15	6	15	e do.....	Ireland.....	Rhode Island.				
40	1	2	3	7	6	0	0	1	15	7	29	d10 Apr. 99	10 Apr. 05	New York.....	New York.			
	2	7	5	10	3	9	0	2	8	7	23	f do.....	Massachusetts.....	Massachusetts.				
	1	0	7	1	3	2	0	6	10	7	4	do.....	do.....	Do.				
	0	10	3	11	5	9	0	1	9	10	16	f do.....	Sweden.....	California.				
	2	0	5	7	3	7	0	3	7	11	16	do.....	Pennsylvania.....	Pennsylvania.				
45	2	7	6	11	2	6	0	4	11	3	26	f26 May 99	26 May 05	Germany.....	New York.			
	1	10	5	10	3	3	0	4	9	2	6	f25 Aug. 99	15 Aug. 05	Virginia.....	Virginia.			
	1	4	4	6	4	2	0	1	8	8	17	29 Aug. 99	29 Aug. 05	Ireland.....	New York.			
	1	1	4	0	3	3	0	1	18	11	25	31 Aug. 99	31 Aug. 05	New Jersey.....	California.			
	0	3	4	0	2	8	1	3	12	5	16	25 Jan. 00	25 Jan. 06	Germany.....	New York.			
50	1	7	5	0	2	10	0	2	10	8	3	do.....	Ireland.....	Massachusetts.				
	0	0	5	5	2	3	0	3	10	10	9	do.....	Maryland.....	Maryland.				
	1	7	5	0	2	7	0	4	7	4	21	do.....	England.....	Massachusetts.				
	1	11	5	0	2	9	0	2	17	0	20	do.....	South Carolina.....	New York.				
	0	10	3	8	4	1	0	1	9	11	0	do.....	Ohio.....	Ohio.				
55	0	10	4	6	3	4	0	1	6	1	23	30 Jan. 00	30 Jan. 06	Connecticut.....	Massachusetts.			
	1	8	4	9	2	11	0	1	12	7	15	1 Mar. 00	1 Mar. 06	Massachusetts.....	Rhode Island.			
	0	11	4	2	3	8	0	0	14	3	15	do.....	New Hampshire.....	New Hampshire.				
	0	6	3	4	4	6	0	0	9	0	0	do.....	Ireland.....	Massachusetts.				
	1	6	4	7	3	1	0	2	13	1	1	do.....	England.....	New York.				

<sup>a</sup> Mate, 14 August, 1897.  
<sup>b</sup> Mate, 19 August, 1897.

<sup>c</sup> Mate, 8 November, 1897.  
<sup>d</sup> Mate, 15 April, 1898.

<sup>e</sup> Mate, 27 August, 1897.  
<sup>f</sup> Mate, 11 April, 1898.

<sup>g</sup> Mate, 23 July, 1898.

## CHIEF BOATSWAINS AND BOATSWAINS.

## CHIEF BOATSWAINS—Continued.

No. in grade.	Signal	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
60	F I T V	Arthur Smith.....	Duty with Mississippi.....	21 Dec. 07	Dec. 06
	F I T W	James Laven.....	Charleston.....	17 Oct. 05	Sept. 03
	F I T X	William Juraschka.....	Duty with South Dakota.....	14 Oct. 07	Nov. 04
	F I T Y	Belmar Harlow Shepley <sup>1</sup> .....	Independence.....	27 Apr. 07	Nov. 05
	F I T Z	Gustav Sabelstrom.....	Prairie.....	5 June 07	Aug. 04
65	F I U A	Gustav Freudendorf.....	Naval station, San Juan.....	17 Mar. 06	Apr. 04
	F I U B	Heinrich Seedorff <sup>1</sup> .....	Naval station, Key West (Massasoit).....	30 Oct. 06	Dec. 03
	F I U C	Joseph Clancy.....	Wasp.....	3 Jan. 07	do.....
	F I U D	Robert Rohange.....	Coal depot, Narragansett Bay.....	27 Sept. 05	July 04
	F I U E	Alfred Hill Hewson.....	Pensacola.....	29 Nov. 07	Oct. 07
	F I U G	John Winn <sup>1</sup> .....	Navy-yard, Norfolk.....	1 May 07	Apr. 07

## BOATSWAINS (81).

5	F I U H	Patrick Shanahan.....	Nebraska.....	1 July 07	Apr. 05
	F I U J	John Eberwine.....	Pensacola.....	11 Apr. 07	Feb. 07
	F I U K	August Wohltman.....	Commanding Uncas.....	24 June 07	Apr. 05
	F I U L	John Aloisius Riley.....	Alabama.....	13 Aug. 06	do.....
	F I U M	David White.....	Missouri.....	12 June 07	do.....
10	F I U N	William Martin.....	Fisheries steamer Fish Hawk.....	16 June 05	Aug. 04
	F I U O	Edward Joseph Damon.....	Navy-yard, New York.....	30 Oct. 07	Oct. 07
	F I U P	James Leckie.....	Navy-yard, Mare Island.....	5 Sept. 07	June 07
	F I U Q	Michael John Joseph Farley.....	Brooklyn.....	27 Sept. 06	July 04
	F I U R	Harry George Jacklin.....	Lancaster.....	1 Mar. 07	Feb. 07
15	F I U S	Thomas Matthew Cassidy.....	Fisheries steamer Albatross.....	13 Sept. 07	Sept. 05
	F I U T	Edwin Murphy.....	Georgia.....	7 Feb. 07	Aug. 05
	F I U V	Edward Allen.....	Naval training station, Narragansett Bay.....	24 Aug. 07	Apr. 07
	F I U W	John Paul O'Neil.....	Wabash.....	14 May 06	Jan. 06
	F I U X	Harry Chester Gunn.....	Uncas.....	23 Dec. 05	May 05
20	F I U Y	Frank Garvey.....	Cleveland.....	15 Apr. 07	Nov. 06
	F I U Z	William Alexander Macdonald.....	Navy-yard, Puget Sound.....	22 Dec. 06	do.....
	F I V A	William Jaenicke.....	Lancaster.....	29 July 07	July 07
	F I V B	Karl Rundquist.....	Hancock.....	26 Nov. 06	Mar. 06
	F I V C	Allen Trusten Webb.....	Navy-yard, Norfolk.....	4 Sept. 06	Aug. 06
25	F I V D	Albion Oscar Larsen.....	Navy-yard, New York.....	19 July 07	Dec. 06
	F I V G	Herbert Frank Marker.....	Rhode Island.....	11 Nov. 07	July 07
	F I V H	Thomas William Healey.....	Navy-yard, Boston.....	1 June 07	Apr. 07
	F I V K	William Henry Morin.....	Naval Academy.....	11 Dec. 06	Nov. 06
	F I V L	Carston Nygaard.....	Pensacola <sup>2</sup> .....	17 Oct. 05	July 05
30	F I V M	Joseph Heil.....	Waiting orders.....	21 Nov. 07	Oct. 06
	F I V N	Herman Peter Rahbusch.....	Navy-yard, New York.....	15 July 07	May 07
	F I V O	Frank Bresnan.....	Navy-yard, Puget Sound.....	6 Jan. 07	Nov. 06
	F I V P	Peter Emery.....	Naval training station, Narragansett Bay.....	17 Oct. 07	June 07
	F I V Q	Claus Kristian Randolph Clausen.....	Hancock.....	27 July 06	July 06
35	F I V R	Henry Aloysius Stanley.....	Naval station, San Juan.....	2 Apr. 07	Oct. 06
	F I V S	John McCloy.....	Hancock.....	7 Jan. 07	do.....
	F I V T	Herman Mersereau Anderson.....	Virginia.....	7 May 06	Oct. 05
	F I V U	Joseph Edward Cartwright.....	Glacier.....	27 Mar. 07	Aug. 05
	F I V W	Nels Drake.....	Hancock.....	26 Dec. 06	Nov. 06
40	F I V X	Harold Severing Olsen.....	Commanding Peoria.....	27 July 07	Aug. 05
	F I V Y	John Charles Ricketts.....	Franklin.....	25 Sept. 06	Aug. 06
	F I V Z	William Spicer.....	Naval training station, Narragansett Bay.....	1 Apr. 07	Apr. 06
	F I W A	Frederick Meyer.....	Navy-yard, New York.....	20 June 07	May 07
	F I W B	Benjamin James Greene.....	Ordered Pensacola.....	30 Dec. 07	Oct. 07
45	F I W C	William Emil Amato.....	Naval training station, Narragansett Bay.....	21 Oct. 07	do.....
	F I W D	James Glass.....	Navy-yard, Portsmouth.....	27 July 07	June 07
	F I W E	Charles Frank Fine.....	Navy-yard, League Island.....	29 July 07	July 07
	F I W G	Frank Miller.....	Navy-yard, Portsmouth.....	21 Oct. 07	Feb. 07
	F I W H	Patrick John Kenney.....	Iroquois <sup>3</sup> .....	31 Dec. 07	May 06

<sup>1</sup> Subject to examination and confirmation.<sup>2</sup> Also duty naval training station, San Francisco.<sup>3</sup> Also duty naval station, Hawaii.

## CHIEF BOATSWAINS—Continued.

No. in grade.	Sea service under present commission.				Total sea service.				Shore or other duty.				Unemployed.				Previous service as enlisted man.				Date of appointment as boatswain.				Date of present commission.				Born in—				Appointed from—			
	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Ds.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Ds.	1 Mar. 00	1 Mar. 06	Belgium	Washington	Sea service under present commission.	Appointed from—								
60	0	9	5	9	1	11	0	2	12	3	24																									
	1	8	5	5	2	1	0	1	17	1	23																									
	0	0	3	5	3	3	0	1	9	5	26																									
	0	0	4	5	2	3	0	1	9	1	7																									
	0	7	3	3	3	5	0	1	12	11	15																									
	0	8	4	8	1	11	0	1	12	11	23																									
65	0	0	2	7	3	11	0	1	13	11	9																									
	0	8	3	6	2	11	0	1	10	11	11																									
	0	0	3	0	3	4	0	1	13	11	0																									
	0	3	6	4	1	9	0	3	10	2	17																									
	0	0	4	6	1	8	0	0	34	11	17																									
	0	0	4	6	1	8	0	0	34	11	17	b	5 Nov. 01																							
	0	0	4	6	1	8	0	0	34	11	17	b	5 Nov. 01																							

## BOATSWAINS (81).

	3	7	2	1	0	2	11	6	15	11	Mar. 02																				
5	4	7	1	0	0	3	8	6	19	do																					
	3	7	2	2	0	1	12	4	23	do																					
	4	4	1	3	0	3	15	0	8	do																					
	3	7	2	1	0	1	7	7	17	do																					
	5	0	0	8	0	2	10	5	17	do																					
	3	10	1	10	0	1	11	9	8	do																					
10	3	7	2	0	0	2	10	3	14	do																					
	4	4	2	2	0	3	11	11	7	11 Apr. 01																					
	3	2	2	3	0	1	17	6	20	5 July 02																					
	3	4	1	11	0	2	13	10	28	6 Aug. 02																					
	3	10	1	4	0	1	11	8	18	8 Sept. 02																					
15	4	7	0	4	0	4	13	4	10	13 Sept. 02																					
	2	5	1	8	0	4	18	10	24	30 July 03																					
	3	9	0	8	0	0	15	8	23	do																					
	4	0	0	1	0	4	11	3	16	do																					
	3	3	1	1	0	1	11	10	29	do																					
20	3	7	0	9	0	1	14	4	13	do																					
	2	6	1	9	0	2	10	0	9	do																					
	3	0	1	4	0	1	14	10	16	do																					
	3	5	0	5	0	7	12	10	4	do																					
	3	4	0	8	0	5	8	6	8	do																					
25	3	3	0	11	0	3	14	0	10	do																					
	3	3	1	1	0	1	10	8	12	do																					
	3	1	1	2	0	2	11	9	29	do																					
	3	1	1	1	0	3	9	6	24	do																					
	3	4	1	0	0	1	14	11	0	do																					
30	3	5	0	10	0	2	17	2	27	do																					
	2	9	1	6	0	2	10	7	4	do																					
	3	2	1	2	0	1	10	1	16	do																					
	4	2	0	1	0	2	5	1	10	do																					
	3	3	1	2	0	0	8	5	9	do																					
35	2	9	1	7	0	0	15	6	7	do																					
	3	4	1	0	0	1	12	4	1	do																					
	2	6	1	8	0	3	10	1	1	do																					
	3	0	1	3	0	1	12	9	29	do																					
	2	3	2	0	0	0	12	9	14	11 Sept. 03																					
40	3	0	0	5	0	2	10	2	14	16 May 04																					
	3	5	0	0	0	3	7	10	25	do																					
	2	11	0	8	0	0	11	9	19	do																					
	3	0	0	6	0	1	13	10	19	do																					
	2	9	0	10	0	1	8	4	4	do																					
45	2	6	0	11	0	3	8	4	3	do																					
	2	0	1	7	0	1	10	5	21	do																					

a Mate, 16 August to 2 November, 1897.

b Three years 14 days in Volunteer Army (civil war).

## CHIEF BOATSWAINS AND BOATSWAINS.

## BOATSWAINS—Continued.

No. in grade.	Signal.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
50	F I W J	John Davis.....	Naval training station, Narragansett Bay.	3 Apr. 07	Apr. 06
	F I W K	Gerald Ollif.....	Constellation.....	1 Apr. 07	Sept. 06
	F I W L	Owen Thomas Hurdle.....	West Virginia.....	23 Feb. 05	Sept. 04
	F I W M	Alexander Hamilton.....	Yankton.....	8 Oct. 05	Feb. 05
	F I W N	John Law.....	Duty with New York Naval Militia.....	2 Nov. 06	Aug. 06
55	F I W O	Henry Hayman Richards.....	Navy-yard, New York.....	13 May 07	Feb. 07
	F I W P	Andrew Madsen.....	Naval training station, Narragansett Bay.....	5 Sept. 07	Aug. 07
	F I W Q	Frederick William Metters.....	Fisheries steamer Albatross.....	30 Sept. 04	1st cruise
	F I W R	George Edgar McHugh.....	Colorado.....	18 Jan. 05	Sept. 04
	F I W S	Arthur Daniel Warwick.....	Navy-yard, Washington (Tecumseh).....	23 Nov. 07	Sept. 07
60	F I W T	Michael Higgins.....	Navy-yard, League Island.....	11 July 07	June 07
	F I W U	John Danner.....	Maine.....	30 Dec. 05	1st cruise
	F I W V	Harry Williams.....	Kearsarge.....	29 Dec. 05	do
	F I W X	James Francis Hopkins.....	Monongahela <sup>1</sup> .....	4 Feb. 05	do
	F I W Y	Charles Schonborg.....	Washington.....	do.....	do
65	F I W Z	Walter Joseph Wortman.....	Navy-yard, Portsmouth.....	15 Nov. 07	Aug. 07
	F I Y A	Alexander Stuart.....	Louisiana.....	2 June 06	Dec. 05
	F I Y B	William Derrington.....	Des Moines.....	4 Feb. 05	1st cruise
	F I Y C	Frank Durham Blakeley.....	Alliance.....	do.....	do
	F I Y D	Christopher Murray.....	Milwaukee.....	21 June 06	do.....
70	F I Y E	Charles Clinton Beach.....	Denver.....	23 Feb. 06	do
	F I Y G	John Patrick Judge.....	Illinois.....	do.....	do
	F I Y H	John Conrad Lindberg <sup>2</sup> .....	Tacoma.....	16 June 06	do
	F I Y J	William Joseph Drummond.....	Tennessee.....	9 July 06	do
	F I Y K	Birney Osro Halliwill.....	St. Louis.....	18 Aug. 06	do
75	F I Y L	Albert Seeckts.....	Peoria.....	23 June 06	do
	F I Y M	George Edward Plander.....	Hartford.....	12 Apr. 06	do
	F I Y N	William Edward O'Connell <sup>2</sup> .....	Naval training station, San Francisco.....	9 July 07	do
	F I Y O	Harry Titus Johnson <sup>2</sup> .....	Waiting orders.....	31 Dec. 07	Dec. 07
	F I Y P	Harry Norman Huxford <sup>2</sup> .....	Supply.....	31 Jan. 07	1st cruise
80	F I Y Q	Thomas James <sup>2</sup> .....	Potomac.....	12 July 07	do
	F I Y R	Thomas Francis Greene <sup>2</sup> .....	Asiatic Station.....	31 Jan. 07	do
	F I Y S	William Fremgen <sup>2</sup> .....	Maine.....	do.....	do
	F I Y T	Nelson Ransom King <sup>2</sup> .....	Mohican.....	do.....	do
	F I Y U	John Stokes <sup>2</sup> .....	Chicago.....	do.....	do
	F I Y V	Edward Hosinger <sup>2</sup> .....	Naval station, Guantanamo.....	27 Apr. 07	do

<sup>1</sup> Also naval station Guantanamo.<sup>2</sup> Acting appointment; not yet warranted.

## BOATSWAINS—Continued.

No. in grade.	Total sea service.				Shore or other duty.			Unemployed.			Previous service as enlisted man.	Date of appointment as boatswain.	Born in—	Appointed from—	
	Yrs.	M.	S.	Yrs.	M.	S.	Yrs.	M.	S.	Ds.					
50	1	11	1	9	0	0	11	5	24	16 May 04	Germany.....		New York.		
	2	3	1	3	0	1	13	3	28	.....do.....	New Jersey.....		New Jersey.		
	3	2	0	5	0	0	12	11	11	.....do.....	Dist. Columbia.....		Dist. Columbia.		
	2	8	1	0	0	0	8	8	8	.....do.....	Scotland.....		New York.		
	2	3	3	1	3	0	2	12	10	4	.....do.....	Scotland.....		Do.	
55	2	9	0	7	0	3	7	1	26	.....do.....	New York.....		Do.		
	3	3	0	4	0	1	14	0	6	.....do.....	Norway.....		Do.		
	3	4	0	3	0	0	0	10	0	13	.....do.....	England.....		California.	
	3	4	0	4	0	0	8	6	6	.....do.....	New York.....		New York.		
	2	11	0	6	0	2	13	11	14	.....do.....	Rhode Island.....		Rhode Island.		
60	3	0	0	6	0	1	10	4	18	27 May 04	New York.....		New York.		
	2	3	0	8	0	0	8	4	2	4 Feb. 05	Russia.....		Massachusetts.		
	2	2	0	9	0	0	8	8	3	.....do.....	Massachusetts.....		New York.		
	2	11	0	0	0	0	12	5	4	.....do.....	.....do.....		Do.		
	2	7	0	3	0	1	8	3	21	.....do.....	Sweden.....		Do.		
65	2	7	0	2	0	3	10	11	29	.....do.....	New York.....		Pennsylvania.		
	1	7	1	4	0	0	10	9	0	.....do.....	California.....		California.		
	2	11	0	0	0	0	11	1	13	.....do.....	Ireland.....		Massachusetts.		
	2	9	0	1	0	0	7	11	5	.....do.....	Indiana.....		New Jersey.		
	1	8	0	2	0	0	8	11	21	23 Feb. 06	Ireland.....		New York.		
70	1	10	0	0	0	0	8	0	14	.....do.....	New Jersey.....		New Jersey.		
	1	10	0	0	0	0	10	5	6	.....do.....	Illinois.....		Illinois.		
	1	7	0	3	0	0	10	0	4	.....do.....	Sweden.....		Florida.		
	1	6	0	4	0	0	12	10	22	.....do.....	Pennsylvania.....		Pennsylvania.		
	1	4	0	6	0	0	9	2	24	.....do.....	Michigan.....		Massachusetts.		
75	1	6	0	4	0	0	16	8	15	.....do.....	England.....		New York.		
	0	0	5	5	0	0	5	10	29	12 Apr. 06	Massachusetts.....		Maryland.		
	0	5	0	6	0	0	9	6	16	31 Jan. 07	New York.....		New York.		
	0	11	0	0	0	0	13	2	6	.....do.....	California.....		California.		
	0	11	0	0	0	0	11	0	6	.....do.....	Delaware.....		Delaware.		
80	0	11	0	0	0	0	11	11	0	.....do.....	Wales.....		Massachusetts.		
	0	11	0	0	0	0	14	4	8	.....do.....	New York.....		New York.		
	0	11	0	0	0	0	11	10	15	.....do.....	.....do.....		Do.		
	0	11	0	0	0	0	8	5	29	.....do.....	Indiana.....		Indiana.		
	0	11	0	0	0	0	11	7	16	.....do.....	New York.....		New York.		
	0	8	0	3	0	0	11	1	17	.....do.....	New Jersey.....		New Jersey.		

## CHIEF GUNNERS AND GUNNERS.

## CHIEF GUNNERS (60).

No. in grade.	Signal No.	Name and rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
<i>Rank with, but after, Ensign.</i>					
5	FK I A	Charles Belford Magruder.....	Navy-yard, New York.....	5 Aug. 99	Feb. 96
	FK I B	Arthur Armand Phelps.....	Navy-yard, Boston.....	22 Aug. 05	Feb. 99
	FK I C	Thomas Michael Johnston.....	Des Moines.....	1 June 07	Nov. 04
	FK I D	Frank Cornelius Messenger.....	Connecticut.....	14 Dec. 07	Sept. 05
	FK I E	Joel Clements Evans.....	Naval station, Guam.....	5 Sept. 07	July 04
10	FK I G	Frank Holebrook Whitney.....	New Jersey.....	20 June 07	June 05
	FK I H	Michael William Gilmartin.....	Treat. naval hospital, New Fort Lyon.....	16 Sept. 07	June 07
	FK I J	Joseph Roderick Ward.....	Treat. naval hospital, Mare Island.....	5 Sept. 07	Mar. 01
	FK I L	Hugh Sinclair.....	Iowa.....	12 Nov. 07	Mar. 05
	FK I M	Frank Lee Hoagland.....	Virginia.....	2 July 07	Oct. 04
15	FK I N	James Shannon.....	Louisiana.....	20 Mar. 06	Mar. 04
	FK I O	William Graves Moore.....	Connecticut.....	29 Sept. 06	Mar. 03
	FK I P	William Augustus Cable.....	Virginia.....	9 Dec. 07	Oct. 05
	FK I Q	Charles Bradford Babson.....	Asiatic Station.....	1 Dec. 05	Sept. 04
	FK I R	Franklin Tyler Applegate.....	Navy-yard, Washington.....	7 May 07	Apr. 07
20	FK I S	Allan Scott Mackenzie.....	Ohio.....	31 July 07	Dec. 04
	FK I T	Herbert Campbell.....	Illinois.....	22 Oct. 07	Mar. 05
	FK I U	Otto Fries.....	Washington.....	7 Aug. 06	June 03
	FK I V	Clifford Henry Sheldon.....	Milwaukee.....	29 Jan. 07	June 05
	FK I W	Theodore Burton Watson.....	Torpedo station.....	4 Mar. 07	Nov. 06
25	FK I X	John Henry Lohman.....	Missouri.....	24 July 06	Dec. 05
	FK I Y	George Charrette.....	Kentucky.....	16 Oct. 05	June 03
	FK I Z	Simon Jacobs.....	Navy-yard, League Island.....	3 Aug. 07	July 07
	FK J A	Hans Johnsen.....	Pennsylvania.....	9 Mar. 05	Feb. 02
	FK J B	William Zeitler.....	Albany.....	14 Oct. 05	Apr. 05
30	FK J C	Charles Edward Jaffe.....	Navy-yards, Portsmouth.....	3 Jan. 07	Nov. 06
	FK J D	Samuel Chiles.....	Navy-yard, Washington <sup>1</sup> .....	8 Nov. 06	do.....
	FK J E	George Wallis Phillips.....	Inspection duty (Bureau of Ordnance).....	25 Nov. 07	Dec. 06
	FK J G	Andrew Olsson.....	Navy-yard, New York.....	3 July 07	June 07
	FK J H	Patrick Hill.....	Naval magazine, St. Juliens Creek.....	19 Apr. 06	Apr. 06
35	FK J I	James Thomas Roach.....	Chicago.....	1 Jan. 08	Oct. 05
	FK J L	David Farragut Diggins.....	Navy-yard, Washington.....	30 Nov. 06	Nov. 06
	FK J M	David Hepburn.....	West Virginia.....	23 Feb. 05	Dec. 02
	FK J N	Edwin Newcombe Fisher.....	Colorado.....	18 Jan. 05	July 02
	FK J O	William James Foley.....	Asiatic Station.....	do.....	Sept. 02
40	FK J P	James Clinton McDermott.....	Naval powder depot, Dover, N. J.....	31 Oct. 07	May 07
	FK J Q	John Kenyon.....	California.....	1 Aug. 07	Oct. 04
	FK J R	Charles Hierdahl.....	Louisiana.....	2 June 06	Oct. 03
	FK J S	Joseph Hill.....	Naval magazine, Fort Mifflin.....	12 Dec. 07	Aug. 07
	FK J T	James Donald.....	Maryland.....	18 Apr. 05	Jan. 05
45	FK J U	Thomas Stockdale Aveson.....	Minnesota.....	9 Mar. 07	Nov. 03
	FK J V	Adolph Hasler.....	Navy-yard, New York.....	16 Dec. 07	Nov. 07
	FK J W	Lewis Edgar Bruce.....	Chicago.....	24 Aug. 07	Mar. 04
	FK J X	Stephen Donely.....	Commanding Holland <sup>2</sup> .....	7 May 06	June 03
	FK J Y	Conrad Wilhelm Ljungquist.....	Pennsylvania.....	9 Mar. 05	Jan. 03
50	FK J Z	Robert Elbert Simonson.....	Buffalo.....	6 Nov. 06	Mar. 03
	FK K A	Otto Emil Reh.....	Asiatic Station.....	4 Oct. 04	Sept. 03
	FK K B	Wilhelm Henry Frederick Schluter.....	New Jersey.....	12 May 06	Feb. 04
	FK K C	August Charles Steinbrenner.....	Navy-yard, Norfolk.....	10 Dec. 07	Dec. 06
	FK K D	Robert Edward Cox.....	Inspection duty (Bureau Ordnance).....	20 May 07	May 07
55	FK L E	Thomas Patrick Clark.....	Duty with Mississippi.....	23 Dec. 07	Oct. 05
	FK L G	Harry Arthur Davis.....	Naval magazine, Fort Lafayette.....	19 Sept. 06	Apr. 06
	FK L H	William George Smith.....	Alabama.....	14 Nov. 06	June 04
	FK L I	John Joseph Murray.....	Georgia.....	23 June 07	Mar. 05
	FK L J	Bert Elwin Staples.....	Ohio.....	14 Dec. 07	Nov. 05
60	FK L M	John Thomas Swift.....	Rhode Island.....	29 Sept. 06	July 04
	FK L N	Herbert Asa Nevins <sup>3</sup> .....	Nebraska.....	24 Sept. 06	do.....
	FK L O	George Gustave Neumann <sup>3</sup> .....	Treatment naval hospital, Mare Island.....	28 Dec. 07	Dec. 07
	FK L P	Benjamin Parker Middleton.....	Brooklyn.....	9 Oct. 05	Aug. 03
	FK L Q	Thomas Smith <sup>3</sup> .....	Torpedo station.....	20 Nov. 06	Sept. 06

<sup>1</sup> Also duty in charge naval magazine, Bellevue.<sup>3</sup> Subject to examination and confirmation.<sup>2</sup> Also reserve torpedo flotilla.

## CHIEF GUNNERS AND GUNNERS.

CHIEF GUNNERS (60).

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployed.			Previous service as enlisted man.			Date of appointment as gunner.			Date of present commission.			Born in—		Appointed from—					
	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Ds.	Yrs.	Mos.	Ds.	Yrs.	Mos.	Ds.	Yrs.	Mos.	Ds.	Yrs.	Mos.	Do.	Do.				
5	0	0	13	9	25	0	2	8	1	11	0	26 Aug. 70	3 Mar. 99	Dist. Columbia.....	Dist. Columbia.....	Dist. Columbia.....	Iowa.....	New York.....	Pennsylvania.....	New Jersey.....	Do.....	Do.....	Do.....	Do.....		
	0	0	12	3	19	11	3	2	3	2	10	b25 Feb. 75	.....do.....	Massachusetts.....	.....do.....	Ireland.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....		
	2	7	8	3	11	11	0	5	5	5	5	c25 Jan. 88	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....		
	3	0	8	3	10	11	0	4	4	4	4	26 June 88	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....		
	2	4	7	9	10	4	0	10	.....	7 Feb. 89	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....			
10	2	4	7	8	9	7	0	9	0	7	0	9	7 Jan. 90	7 Jan. 00	Massachusetts.....	.....do.....	New York.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	
	1	8	4	9	10	5	2	0	8	7	0	9	28 Oct. 90	28 Oct. 00	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	
	0	2	6	4	8	10	0	8	0	8	0	.....	11 Mar. 92	11 Mar. 02	Ireland.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	
	2	9	6	1	9	3	0	1	0	5	5	5 Aug. 92	5 Aug. 02	Scotland.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	
	10	2	2	6	9	7	8	0	5	8	4	2	13 Feb. 93	13 Feb. 03	New Jersey.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....
15	1	9	7	11	5	8	0	2	9	3	15	13 Apr. 94	13 Apr. 04	England.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	
	1	3	6	7	6	11	0	2	7	1	19	17 Apr. 94	27 Apr. 04	Virginia.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	
	1	8	6	4	6	9	0	1	0	6	9	6	7 Dec. 94	.....do.....	New York.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	
	2	5	7	9	4	2	0	6	9	6	13	17 July 95	.....do.....	Connecticut.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....		
	15	2	10	7	9	3	7	0	3	7	8	26	27 May 96	13 Feb. 03	Pennsylvania.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....
0	1	0	4	8	6	0	0	4	11	9	7	5 Jan. 97	.....do.....	England.....	.....do.....	New Jersey.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....		
	1	0	5	5	1	0	3	8	0	7	6	25 Mar. 97	.....do.....	.....do.....	New Jersey.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....		
	1	5	6	2	6	1	0	1	9	2	13	22 Aug. 95	.....do.....	Germany.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....		
	2	0	5	9	4	2	0	2	8	4	1	3 Dec. 97	.....do.....	Vermont.....	.....do.....	Michigan.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....		
	0	2	6	5	11	3	10	0	6	12	5	27 Aug. 97	.....do.....	Maryland.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....		
5	2	6	6	1	2	10	0	7	8	6	6	13 June 98	13 June 04	Illinois.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	
	2	2	7	3	2	2	0	1	13	7	0	15 June 98	15 June 04	Massachusetts.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	
	2	10	5	9	3	9	0	1	9	6	0	.....	.....do.....	England.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....		
	2	10	6	2	3	3	0	1	11	7	4	27 June 98	27 June 04	Norway.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	
	5	3	1	6	1	2	11	0	6	9	7	6	1 July 98	1 July 04	Germany.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....
30	2	4	6	3	3	0	0	3	8	8	9	11 July 98	11 July 04	New York.....	.....do.....	Tennessee.....	.....do.....	Vermont.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	
	2	3	5	8	3	8	0	1	8	7	1	20 July 98	20 July 04	New Hampshire.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	
	2	4	6	4	3	0	0	1	9	10	27	.....do.....	.....do.....	Sweden.....	.....do.....	New York.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....		
	30	1	6	5	0	3	11	0	3	11	2	26	16 Sept. 98	16 Sept. 04	Ireland.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....
	0	8	4	8	4	1	0	1	8	3	27	6 Mar. 99	6 Mar. 05	Virginia.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	
35	1	9	5	5	3	4	0	1	6	2	12	27	.....do.....	.....do.....	Dist. Columbia.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	
	2	10	5	11	2	10	0	1	12	4	15	.....do.....	.....do.....	New York.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....		
	2	10	5	7	3	2	0	1	14	2	25	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....			
	35	2	10	5	11	2	9	0	1	8	10	29	10 Apr. 99	10 Apr. 05	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	
	1	10	5	8	2	4	0	8	9	5	2	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....			
40	0	5	3	10	6	6	0	0	19	3	12	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....			
	1	7	4	7	4	1	0	1	8	11	0	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....			
	2	4	5	11	6	3	0	7	6	4	20	23 Mar. 95	27 Apr. 05	Ireland.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	
	40	2	8	7	7	2	11	0	2	12	11	7	5 May 97	.....do.....	England.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	
	0	10	4	0	4	6	0	4	10	3	10	29 June 99	29 June 05	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....		
45	2	4	6	3	2	1	0	2	9	5	16	19 July 99	19 July 05	New York.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	
	0	4	3	9	3	8	0	4	11	8	3	10 Mar. 00	10 Mar. 06	Massachusetts.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	
	1	8	4	10	2	10	0	1	12	9	8	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....			
	45	1	10	5	9	1	10	0	3	14	2	22	.....do.....	.....do.....	Sweden.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	
	1	2	4	1	5	1	0	3	12	0	1	.....do.....	.....do.....	New York.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....		
50	1	5	6	4	1	0	2	14	1	3	1	1 Aug. 00	1 Aug. 06	Germany.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	
	1	5	4	6	2	10	0	1	8	3	28	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....			
	0	4	8	4	2	5	0	4	8	5	28	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....			
	50	0	1	3	5	3	2	0	1	7	10	22	11 Apr. 01	11 Apr. 07	West Virginia.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....
	0	0	2	11	3	9	0	1	8	10	26	.....do.....	.....do.....	New York.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....		
55	0	0	4	4	2	3	0	2	10	0	11	11	28	7 May 01	7 May 07	England.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....
	0	0	4	4	2	2	0	4	10	7	12	15 May 01	15 May 07	Nebraska.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	
	0	9	3	11	3	5	0	5	7	4	28	10 Mar. 00	.....do.....	Virginia.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....		
	0	5	2	1	11	0	3	10	2	14	1	1 Aug. 00	1 Aug. 07	Nebraska.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	
	55	0	1	4	3	2	0	5	0	0	12	1	8	13 Apr. 01	13 Apr. 07	Illinois.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....
60	0	8	4	6	2	1	0	1	11	11	28	7 May 01	7 May 07	England.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	
	0	4	4	2	2	2	0	4	10	7	12	15 May 01	15 May 07	Nebraska.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	
	0	9	3	11	3	5	0	5	7	4	28	10 Mar. 00	.....do.....	Virginia.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....		
	0	5	2	1	11	0	3	10	2	14	1	1 Aug. 00	1 Aug. 07	Nebraska.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	.....do.....	
	60	0	0	3	3																					

a Mate 3 August 1866

<sup>a</sup> Mate, 3 August, 1866.  
<sup>b</sup> Mate, 6 December, 1869.

Acting boatswain 13 May 1887

*c* Acting boatswain, 13 M  
*d* Mate, 24 August, 1897.

*Acting boatswain, 6 March 1899.*

*e* Acting boatswain,  
*f* Mate 23 July 1898

## GUNNERS (60).

No. in grade.	Signal.	Name and rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
5	FK L R	Oscar Borgeson.....	Georgia.....	14 Aug. 07	Oct. 05
	FK L S	Loran Stiles Walker.....	Sick leave.....	1 Dec. 07	Nov. 04
	FK L T	Humboldt Joseph Palmer.....	Minnesota.....	9 Sept. 07	May 07
	FK L U	Charles Francis Ulrich.....	Rhode Island.....	21 Oct. 07	Apr. 05
	FK L V	Leonard Roll.....	St. Louis.....	18 Aug. 06	Oct. 04
10	FK L W	Isiah Wilbur.....	Pensacola.....	1 Nov. 06	Oct. 06
	FK L X	Thomas Joseph Hurd.....	Colorado.....	12 June 07	June 05
	FK L Y	David Barclay Vassie.....	California.....	11 Sept. 07	do.....
	FK L Z	George Adams Messing.....	Tennessee.....	12 Aug. 07	Apr. 05
	FK M A	William Harry Walker.....	Kearsarge.....	18 Oct. 07	June 05
15	FK M B	Leroy Curtis Hull.....	Treatment naval hospital, New Fort Lyon.....	29 Nov. 07	Nov. 07
	FK M C	Edmund Du Barry Gould.....	Naval magazine, Mare Island.....	18 Nov. 07	Dec. 06
	FK M D	Joseph Mitchell.....	Naval magazine, Fort Mifflin.....	21 June 07	May 07
	FK M E	Bernard Patrick Donnelly.....	Navy-yard, Washington <sup>1</sup> .....	14 Dec. 06	Nov. 06
	FK M G	John George Nicklas.....	Naval magazine, Chelsea.....	17 Dec. 07	May 07
20	FK M H	Daniel Duncan.....	Naval magazine, Iona Island.....	15 July 07	June 07
	FK M I	Arthur Stanley Pearson.....	Montgomery.....	2 Jan. 08	Nov. 06
	FK M J	Edward Taitler Austin.....	Naval training station, Narragansett Bay.....	31 Oct. 07	Dec. 06
	FK M L	Harold Vincent Barr.....	Montgomery.....	29 Dec. 06	Mar. 05
	FK M N	Henry Ernest.....	Ordered duty with Mississippi.....	17 Dec. 07	Sept. 06
25	FK M O	James Joseph Manning.....	Navy-yard, Mare Island.....	7 Sept. 07	Oct. 06
	FK M P	David Marshall Carruthers.....	Montgomery.....	2 Jan. 08	Feb. 06
	FK M Q	Anthony McHugh.....	Naval magazine, Fort Mifflin.....	19 Oct. 07	Oct. 07
	FK M R	Stanley Danielak.....	Naval magazine, Iona Island.....	16 Dec. 07	Nov. 07
	FK M S	James Patrick Dempsey.....	Arkansas.....	30 July 03	1st cruise
30	FK M T	Gothilf Charles Layer.....	Navy-yard, Boston.....	3 July 07	May 07
	FK M U	William Thomas Baxter.....	Torpedo station.....	23 Nov. 07	Oct. 07
	FK M V	Emil Swanson.....	Alabama.....	1 Nov. 04	1st cruise
	FK M W	Ernest Kellenberger.....	Navy-yard, Puget Sound.....	15 Dec. 06	Nov. 06
	FK M X	William Howard Leitch.....	Naval proving grounds.....	10 Sept. 07	Aug. 07
35	FK M Y	Franklin Heins.....	Inspection duty (Bureau Ordnance).....	27 Dec. 07	May 07
	FK M Z	Augustus Anderson.....	Duty with South Dakota.....	14 Oct. 07	Feb. 07
	FK N A	Ulysses Grant Chipman.....	Naval magazine, Mare Island.....	14 Aug. 07	July 07
	FK N B	Charles John Miller.....	Cleveland.....	23 Feb. 05	1st cruise
	FK N C	Harry Webb.....	Maine.....	9 Nov. 07	Sept. 05
40	FK N D	Kieran Joseph Egan.....	Naval magazine, St. Juliens Creek.....	16 Dec. 07	Nov. 07
	FK N E	Mons Monsen.....	Navy-yard, New York.....	15 July 07	June 07
	FK N G	William James Creelman.....	Vermont.....	15 Dec. 07	May 07
	FK N H	Richard Holmes Chemey.....	Galveston.....	4 Feb. 05	1st cruise
	FK N I	James Francis McCarthy.....	Tennessee.....	17 July 06	Mar. 06
45	FK N J	Frederick Thornton Montgomery.....	Maryland.....	4 Feb. 05	1st cruise
	FK N L	Harry Adams.....	Illinois.....	do.....	do.....
	FK N M	Henry Rieck.....	Missouri.....	6 May 07	Nov. 06
	FK N O	John Sperle, jr.....	Mohican.....	18 Apr. 05	1st cruise
	FK N P	Edward Beakes.....	Charleston.....	17 Oct. 05	do.....
50	FK N Q	Constantine Clay.....	do.....	do.....	do.....
	FK N R	Roderick Michael O'Connor.....	Mohican <sup>2</sup> .....	22 Apr. 05	do.....
	FK N S	William Clement Bean.....	Connecticut.....	29 Sept. 06	do.....
	FK N T	James Albert Martin.....	West Virginia.....	22 Mar. 06	do.....
	FK N U	Edwin Alberts.....	Louisiana.....	2 June 06	do.....
55	FK N V	George Henry Platt <sup>3</sup> .....	Washington.....	7 Aug. 06	do.....
	FK N W	William Henry Dayton <sup>3</sup> .....	Vermont.....	4 Mar. 07	do.....
	FK N X	Edward William Furey.....	Mohican.....	22 Mar. 06	do.....
	FK N Y	Glendon Ward Irwin <sup>3</sup> .....	Kansas.....	18 Apr. 07	do.....
	FK N Z	Henry Hachtmann <sup>3</sup> .....	Chattanooga.....	31 Jan. 07	do.....
60	FK O A	Daniel William Nelson <sup>3</sup> .....	Duty with South Dakota.....	17 Apr. 07	do.....
	FK O B	Joseph Francis Carmody <sup>3</sup> .....	Tacoma.....	27 Apr. 07	1st cruise
	FK O C	Joseph Henry Aigner <sup>3</sup> .....	Nebraska.....	1 July 07	do.....
	FK O D	Floyd Eaty Meredith <sup>3</sup> .....	Vermont.....	31 Jan. 07	do.....
	FK O E	Clarence David Holland <sup>3</sup> .....	Kansas.....	do.....	do.....

<sup>1</sup> Also duty with Puritan and Oneida.<sup>2</sup> Also duty naval station, Olongapo.<sup>3</sup> Acting appointment; not yet warranted.

## CHIEF GUNNERS AND GUNNERS.

97

## GUNNERS (60).

No. in grade.	Sea service under present commission.	Total sea service, inc.	Shore or other duty.	Unemployed.	Previous service as enlisted man.	Date of appointment as gunner.	Date of present commission.	Born in—	Appointed from—
5	Ys. M.s.	Ys. M.s.	Ys. M.s.	Ys. M.s.	Ys. M.s. Ds.				
	3 8	2 0	0 0	2 9	6 4	11 Mar. 02		Sweden.....	New York.
	2 7	2 1	1 1	11 7	27	do.....		New Jersey.....	New Jersey.
	3 9	1 10	0 3	11 7	11	do.....		Connecticut.....	Connecticut.
	3 2	2 7	0 1	10 7	26	do.....		New York.....	New York.
10	3 9	2 0	0 0	11 4	0	do.....		Germany.....	Do.
	2 8	3 1	0 0	1 9	4 6	do.....		New Jersey.....	Pennsylvania.
	3 8	2 0	0 0	2 8	11 3	do.....		New York.....	New York.
	3 4	2 2	0 0	4 9	3 20	do.....		Scotland.....	Do.
	3 6	2 2	0 2	2 11	9 23	do.....		New York.....	Do.
15	3 2	2 3	0 4	8 9	21	do.....		Pennsylvania.....	Pennsylvania.
	3 10	1 7	0 5	9 2	22	do.....		Iowa.....	Ohio.
	3 3	2 5	0 1	11 4	27	do.....		Maryland.....	Maryland.
	3 9	1 11	0 2	8 3	23	do.....		Pennsylvania.....	Pennsylvania.
	3 2	1 2	0 1	10 8	14	30 July 03		Dist. of Columbia.....	Dist. Columbia.
20	3 8	0 8	0 1	12 1	16	do.....		New York.....	Rhode Island.
	3 10	0 6	0 1	12 9	1	do.....		Pennsylvania.....	New York.
	3 3	0 11	0 3	11 13	do.....			Michigan.....	Pennsylvania.
	3 0	0 7	0 10	10 10	6 26	do.....		Texas.....	Texas.
	2 3	2 1	0 1	10 6	19	do.....		Pennsylvania.....	Ohio.
25	3 1	1 3	0 0	8 11	9	do.....		Maryland.....	Maryland.
	2 9	1 6	0 2	9 11	10	do.....		Connecticut.....	Connecticut.
	2 7	1 8	0 2	12 0	2	do.....		Ohio.....	Missouri.
	3 1	1 4	0 0	12 3	11	do.....		do.....	Ohio.
	3 6	0 10	0 1	11 2	20	do.....		Michigan.....	Michigan.
30	4 2	0 3	0 0	11 7	6	do.....		Ireland.....	New York.
	3 9	0 7	0 1	10 13	6	do.....		Germany.....	New Jersey.
	3 1	0 5	0 1	11 10	20	25 May 04		New York.....	Rhode Island.
	3 2	0 5	0 0	9 1	22	do.....		Sweden.....	Do.
	2 4	1 2	0 1	11 10	27	do.....		New Jersey.....	California.
35	3 2	0 4	0 1	9 2	20	do.....		Maryland.....	Maryland.
	3 0	0 8	0 0	8 7	27	do.....		Pennsylvania.....	Pennsylvania.
	2 4	1 0	0 2	11 8	5	do.....		Sweden.....	Montana.
	2 9	0 9	0 1	18 5	0	do.....		Dist. of Columbia.....	Dist. Columbia.
	2 10	0 9	0 0	11 7	23	do.....		Wisconsin.....	Rhode Island.
40	1 5	1 9	0 5	8 8	21	do.....		Canada.....	New York.
	3 1	0 5	0 1	12 4	14	do.....		New York.....	Do.
	3 1	0 5	0 1	14 3	18	27 May 04		Norway.....	Do.
	2 8	0 5	0 6	8 8	5	30 May 04		New York.....	Do.
	2 11	0 0	0 0	19 9	7	4 Feb. 05		Rhode Island.....	Pennsylvania.
45	2 5	0 5	0 1	9 2	12	do.....		New York.....	New York.
	2 10	0 1	0 0	7 9	15	do.....		Oregon.....	Oregon.
	2 11	0 0	0 0	11 5	24	do.....		New York.....	New York.
	2 1	0 2	0 8	10 3	10	do.....		Tennessee.....	Do.
	2 8	0 2	0 0	10 1	0	do.....		New Jersey.....	New Jersey.
50	2 3	0 8	0 0	10 1	14	do.....		do.....	Do.
	2 4	0 7	0 0	8 11	2	do.....		Greece.....	Missouri.
	1 8	1 2	0 2	13 3	4	13 Feb. 05		Rhode Island.....	Rhode Island.
	1 8	0 1	0 0	12 11	29	22 Mar. 06		Maine.....	New York.
	1 9	0 0	0 0	10 4	1	do.....		Maryland.....	Dist. Columbia.
55	1 7	0 2	0 0	13 2	0	do.....		Connecticut.....	Connecticut.
	1 6	0 3	0 0	12 7	14	do.....		New York.....	New York.
	0 10	0 11	0 0	8 6	9	do.....		Minnesota.....	Minnesota.
	1 9	0 0	0 0	9 7	6	do.....		New Jersey.....	Rhode Island.
	0 8	0 3	0 0	10 1	8	31 Jan. 07		Ohio.....	Ohio.
60	0 11	0 0	0 0	13 1	20	do.....		New Jersey.....	New York.
	0 0	11	0 0	10 3	25	do.....		Ohio.....	California.
	0 8	0 3	0 0	13 1	12	do.....		Ireland.....	New York.
	0 6	0 5	0 0	16 6	13	do.....		New Jersey.....	Do.
	0 11	0 0	0 0	10 5	26	do.....		California.....	California.
60	0 9	0 0	0 0	2 10	5 28	do.....		Pennsylvania.....	Pennsylvania.

## CHIEF CARPENTERS AND CARPENTERS.

## CHIEF CARPENTERS (53).

No. in grade.	Signal.	Name and rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
<i>Rank with, but after, Ensign.</i>					
5	F M A B	Luther Lysander Martin.....	Inspection duty (Bu. C. and R.).....	16 May 04	May 04
	F M A C	William Albert Barry.....	Navy-yard, Boston.....	14 June 05	June 05
	F M A D	James Burke.....	do.....	18 Jan. 05	Jan. 05
	F M A E	John Snider Waltemeyer.....	Inspection duty (Bu. C. and R.).....	1 Nov. 05	Sept. 05
	F M A G	Edward Henry Hay.....	do.....	21 Aug. 01	Aug. 01
10	F M A H	Alonzo Crozier Burroughs.....	Sick leave.....	18 Oct. 07	Oct. 07
	F M A I	John William Burnham.....	Iowa.....	29 June 07	Oct. 02
	F M A J	Charles Henry Bogan.....	Inspection duty (Bu. C. and R.).....	1 Oct. 06	Sept. 06
	F M A K	Ellis Washington Craig.....	do.....	15 Oct. 98	Sept. 98
	F M A L	Joseph Benjamin Fletcher.....	Navy-yard, Portsmouth.....	15 Mar. 04	Feb. 04
15	F M A N	Edward William Smith.....	Navy-yard, League Island.....	2 Oct. 05	Sept. 05
	F M A O	Wilbur Fisk Stevenson.....	Navy-yard, Portsmouth.....	7 Feb. 06	Jan. 06
	F M A P	Otto Barth.....	Navy-yard, New York.....	16 April 06	Mar. 06
	F M A Q	George Helms.....	Inspection duty (Bu. C. and R.).....	20 Mar. 05	Feb. 05
	F M A R	George Joseph Shaw.....	Panther.....	18 Apr. 07	Nov. 06
20	F M A S	Francis Joseph Harte.....	Naval station, New Orleans.....	4 Apr. 05	Feb. 05
	F M A T	John Thomas Salathiel Miller.....	Navy-yard, Norfolk.....	20 Sept. 07	June 07
	F M A U	William Peter Harding.....	Inspection duty (Bu. C. and R.).....	2 Aug. 06	Apr. 06
	F M A V	William John Wren.....	do.....	4 Dec. 05	Nov. 05
	F M A W	Frank Johnson.....	Navy-yard, Mare Island.....	20 May 07	July 05
25	F M A X	Timothy Edward Kiley.....	Vermont.....	4 Mar. 07	June 03
	F M A Y	Charles Satchnel Taylor.....	Connecticut.....	29 Sept. 06	Oct. 03
	F M A Z	James Irving Haley.....	Inspection duty (Bu. C. and R.).....	20 Nov. 06	Sept. 06
	F M B A	William Boone.....	do.....	4 Nov. 05	Aug. 05
	F M B C	John Henry Gill.....	Navy-yard, New York.....	17 Nov. 06	June 06
30	F M B D	Joseph Altman Barton.....	do.....	1 Dec. 06	Dec. 06
	F M B E	Charles Thompson.....	Alabama.....	20 Dec. 06	Mar. 03
	F M B H	John Phillip Yates.....	Georgia.....	24 Sept. 06	Dec. 05
	F M B I	Frank Hamilton Preble.....	Navy-yard, Puget Sound.....	11 Mar. 07	Jan. 07
	F M B J	Clarence Le Roy Bennett.....	Rhode Island.....	19 Feb. 06	Feb. 02
35	F M B L	Franz Anton Itrich.....	Milwaukee.....	11 Dec. 06	Aug. 01
	F M B N	Axel Leohead Sundqvist <sup>1</sup> .....	Naval training station, Narragansett Bay.....	17 Sept. 07	May 07
	F M B O	McCall Plate.....	Navy-yard, Norfolk.....	16 Jan. 06	Dec. 05
	F M B P	Thomas Wood Richards.....	Asiatic Station.....	8 Sept. 05	June 02
	F M B Q	William Edward Powell.....	Duty with Montana.....	3 Dec. 07	Nov. 07
40	F M B R	Joseph Milburn Simms.....	Indiana.....	28 Sept. 06	Sept. 02
	F M B S	Frederick Charles Le Pine.....	Navy-yard, New York.....	14 June 07	Apr. 07
	F M B T	Clayton Parker Hand.....	Asiatic Station.....	21 Mar. 07	Oct. 03
	F M B U	Frederick Joshua Simmonds.....	Treatment Naval Medical School hospital.....	1 Oct. 07	May 07
	F M B V	Matthew Bowen Pollock.....	Denver.....	8 April 07	Dec. 03
45	F M B W	Jacob Jacobson.....	Treatment naval hospital, New Fort Lyon.....	8 Aug. 07	Jan. 06
	F M B X	Lewis Sylvester Warford.....	Missouri.....	29 June 07	July 04
	F M B Y	William Henry Squire.....	St. Louis.....	18 Aug. 06	July 03
	F M B Z	Walter Wellington Toles.....	Navy-yard, Mare Island.....	25 Nov. 07	Oct. 07
	F I C A	William Cochran Hardie.....	Naval station, Culebra.....	17 Aug. 07	Dec. 04
50	F I C B	Frederick William Witte.....	Olympia.....	15 May 07	May 04
	F I C D	William Francis Hamberger.....	Nebraska.....	1 July 07	Dec. 04
	F M C E	Harry Lander Olmsted <sup>1</sup> .....	Treatment naval hospital, New York.....	16 Dec. 07	Feb. 05
	F I C G	Harry Leslie Demarest.....	Washington.....	7 Aug. 06	July 04
	F M C H	Charles Shirtliffe Kendall.....	Buffalo.....	29 Nov. 07	Jan. 05
50	F M C I	Joseph Francis McCole.....	Minnesota.....	9 Mar. 07	Aug. 04
	F M C J	Thomas José Logan.....	Arkansas.....	5 Aug. 07	Apr. 04
	F M C K	James Thomas Winn <sup>1</sup> .....	Treatment naval hospital, New Fort Lyon.....	4 May 07	Mar. 07

1 Subject to examination and confirmation.

## CHIEF CARPENTERS AND CARPENTERS.

## CHIEF CARPENTERS (53).

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployed.			Previous service as enlisted man.	Date of appointment as carpenter.	Date of present commission.	Born in—	Appointed from—		
	Yrs.	Ms.	Yrs.	Ms.	Yrs.	Ms.	Yrs.	Ms.	Ds.							
5	2	4	12	7	21	10	0	9		30 Oct. 72	3 Mar. 99	Virginia.....	Virginia.			
	3	6	13	10	18	11	1	11		1 May 73	do.....	Massachusetts.....	Massachusetts.			
	2	7	15	7	16	8	2	1		26 Aug. 73	do.....	England.....	Do.			
	2	10	14	5	16	10	1	9		30 Dec. 74	do.....	Maryland.....	Virginia.			
	5	2	1	12	6	18	11	1	7	a 1 Jan. 75	do.....	Massachusetts.....	Massachusetts.			
	2	3	8	10	16	2	4	9		9 Mar. 78	do.....	Virginia.....	Virginia.			
10	1	4	10	5	16	8	0	8		24 Mar. 80	do.....	Massachusetts.....	Massachusetts.			
	3	3	11	6	13	8	1	7		16 Mar. 81	do.....	do.....	Do.			
	0	0	8	6	17	6	0	3		14 Oct. 81	do.....	Maryland.....	Dist. Columbia.			
	2	0	8	0	13	4	7	7	0	5 Feb. 85	do.....	Maine.....	New Hampshire.			
	3	5	9	3	8	6	0	11		7 May 89	7 May 99	New York.....	Pennsylvania.			
15	2	9	7	8	6	10	0	11		27 July 92	27 July 02	Maine.....	Maine.			
	1	10	6	5	11	9	0	3		5 Dec. 94	27 Apr. 04	New York.....	New York.			
	0	9	5	5	8	7	2	0	2	10 Dec. 94	do.....	Pennsylvania.....	Do.			
	1	3	5	0	7	0	0	2		7 Oct. 95	do.....	do.....	Virginia.			
	0	1	5	11	6	0	0	4		do.....	do.....	New York.....	Pennsylvania.			
20	3	2	7	4	4	2	0	3		1 Feb. 96	do.....	Virginia.....	Virginia.			
	2	0	5	9	5	8	0	4		23 Mar. 96	do.....	Maryland.....	California.			
	1	6	6	6	5	10	0	1		27 July 96	do.....	New York.....	New York.			
	1	3	5	9	5	3	0	4		26 Aug. 96	do.....	Michigan.....	Michigan.			
	0	10	6	1	4	11	0	1		17 Nov. 96	do.....	Wales.....	Virginia.			
25	1	3	5	9	4	9	0	0		12 July 97	do.....	Virginia.....	Do.			
	2	1	6	4	3	9	0	5		22 July 97	do.....	New Hampshire.....	New Hampshire.			
	1	4	4	1	5	6	0	5	4	21 Dec. 97	do.....	Maryland.....	Maryland.			
	2	2	6	8	2	5	0	11	6	0	do.....	Massachusetts.....	Massachusetts.			
	2	7	6	2	3	10	0	0		do.....	do.....	California.....	New York.			
30	1	0	4	1	5	9	0	2	3	1	29	do.....	New York.....	Do.		
	2	1	5	4	3	10	0	10	5	9	16	do.....	Maryland.....	Maryland.		
	2	9	6	8	2	10	0	6		do.....	do.....	New York.....	New York.			
	1	10	5	1	4	4	0	3		24 May 98	24 May 04	do.....	do.....	Do.		
	1	1	4	0	5	1	0	2	14	3	10	29 Sept. 98	29 Sept. 04	Germany.....	California.	
35	1	11	4	11	3	9	0	5	5	4	12	12 Dec. 98	12 Dec. 04	Finland.....	Massachusetts.	
	1	0	5	10	4	7	0	2		b do.....	do.....	South Carolina.....	Virginia.			
	2	11	5	7	3	2	0	3	3	8	3	15	Pennsylvania.....	Pennsylvania.		
	1	6	5	0	3	11	0	1	4	2	27	do.....	Virginia.....	Virginia.		
	1	3	4	2	4	2	0	2	2	2	27	6 June 99	6 June 05	do.....	Do.	
40	1	3	4	1	3	7	0	4		10 Jan. 00	10 Jan. 06	New York.....	New York.			
	0	9	4	3	3	6	0	3	3	0	0	do.....	New Jersey.....	Virginia.		
	0	3	3	8	4	0	0	9		c do.....	do.....	Virginia.....	Do.			
	0	8	3	9	4	0	0	2		do.....	do.....	Ireland.....	New York.			
	0	0	5	10	1	6	0	7	16	2	29	9 Feb. 00	9 Feb. 06	Norway.....	Do.	
45	0	6	4	0	3	9	0	1		20 Feb. 00	20 Feb. 06	California.....	California.			
	1	4	4	3	3	7	0	1		do.....	do.....	Pennsylvania.....	Pennsylvania.			
	0	6	4	11	1	8	0	2		3 Apr. 01	3 Apr. 07	New York.....	California.			
	0	4	3	4	3	2	0	3		do.....	do.....	Scotland.....	Maryland.			
	0	7	3	8	3	0	0	1		do.....	do.....	New York.....	New York.			
50	0	6	3	10	2	10	0	1	8	0	15	do.....	New Jersey.....	New Jersey.		
	0	0	3	6	1	11	1	3		1 May 01	1 May 07	Illinois.....	New York.			
	0	8	4	4	2	0	0	4		do.....	do.....	New York.....	Virginia.			
	0	1	3	2	3	3	0	3		do.....	do.....	Pennsylvania.....	Pennsylvania.			
	0	8	3	9	2	8	0	3		do.....	do.....	New York.....	New York.			
	0	5	3	5	3	2	0	1	1	7	19	do.....	Maryland.....	Maryland.		
	0	0	2	5	1	2	3	1	5	0	16	do.....	do.....	Do.		

<sup>a</sup> Acting carpenter, 31 March to 19 August, 1874.<sup>b</sup> Acting carpenter, 27 July, 1896, to 10 September, 1897, assistant engineer, for temporary service, 3 June to 31 October, 1898.

c Assistant engineer, for temporary service, 20 June, 1898, honorably discharged 22 December, 1898.

## CHIEF CARPENTERS AND CARPENTERS.

## CARPENTERS (52).

No. in grade.	Signal.	Name and rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
5	F M C L	John Abel Lord.....	Inspection duty (Bu. C. and R.).....	29 Nov. 05	Sept. 05
	F M C N	William O'Neill.....	Navy-yard, Mare Island.....	17 May 06	Apr. 06
	F M C O	Charles Edward Richardson.....	Navy-yard, Norfolk.....	24 Nov. 06	Dec. 05
	F M C P	Frederick Marcellus Kirchmier.....	do.....	19 Dec. 06	Nov. 06
	F M C Q	George Albert Lazar.....	Navy-yard, Puget Sound.....	19 Aug. 07	June 07
10	F M C R	Walter Richard Donaldson.....	do.....	24 June 07	May 07
	F M C S	Frank Gilbert.....	Navy-yard, Pensacola.....	13 Aug. 07	June 07
	F M C T	Thomas Benjamin Casey.....	Chicago.....	6 Sept. 04	1st cruise
	F M C U	Lawrence Arthur Maaske.....	Kansas.....	14 Nov. 07	May 07
	F M C V	Elvie Lawrence Kempton.....	Duty with South Dakota.....	30 Apr. 07	Jan. 06
15	F M C W	Edward Foster Pullen.....	Navy-yard, League Island.....	12 Aug. 07	June 07
	F M C X	Harry Elmer Cooper.....	Inspection duty (Bu. C. and R.).....	do.....	do.....
	F M C Y	Albert Tucker.....	Florida.....	1 Apr. 04	1st cruise
	F M C Z	Alien David Moseley.....	Duty with North Carolina.....	4 Oct. 07	Dec. 06
	F M D A	Timothy Stanislaus Twigg.....	Charleston.....	23 Feb. 05	1st cruise
20	F M D B	Clifton Greenwell.....	Naval station, Key West.....	10 Oct. 07	Sept. 07
	F M D C	Joseph Feaster, jr.....	Pennsylvania.....	9 Mar. 05	1st cruise
	F M D E	Wilbert Ohlsen Crockett.....	Brooklyn.....	28 Dec. 03	do.....
	F M D G	Charles Harold Logan.....	California.....	1 Aug. 07	Mar. 05
	F M D H	Harry Thompson Newman.....	Navy-yard, Pensacola.....	1 Dec. 06	Oct. 06
25	F M D I	Arno Wedmore Jones.....	Albany.....	30 Aug. 04	1st cruise
	F M D J	Patrick Sarsfield.....	Navy-yard, Boston.....	17 June 07	May 07
	F M D K	Peter Treutlein.....	Naval training station, Great Lakes.....	6 Nov. 07	Sept. 07
	F M D L	James William Costello.....	Waiting orders.....	19 Oct. 07	Oct. 07
	F M D N	Robert Howard Lake.....	Hartford.....	28 Oct. 07	Aug. 07
30	F M D O	Sverre Floathe.....	Leave of absence.....	7 Dec. 07	Nov. 07
	F M D P	James Joseph Murphy.....	Colorado.....	1 Dec. 05	1st cruise
	F M D Q	Brandt Wentworth Wilson.....	Galveston.....	23 Dec. 05	do.....
	F M D R	Thomas Olin Covell.....	Louisiana.....	2 June 06	do.....
	F M D S	Stuart Pollock Meade.....	Tennessee.....	17 July 06	do.....
35	F M D U	Joseph John Redington.....	Maryland.....	24 July 05	do.....
	F M D V	Michael Edward Carroll.....	Chattanooga.....	1 Dec. 05	do.....
	F M D W	Francis Xavier Maher.....	Navy-yard, Mare Island.....	4 Sept. 07	June 07
	F M D X	Robert Velz.....	West Virginia.....	30 Dec. 05	1st cruise
	F M D Y	William Herbert Sampson.....	New Jersey.....	6 Dec. 05	do.....
40	F M D Z	Louis Haase.....	Mohican.....	15 Nov. 05	do.....
	F M E A	Caleb Whitford.....	Kentucky.....	30 Dec. 05	do.....
	F M E B	Charles Joseph Kerr.....	Monterey <sup>2</sup> .....	1 Dec. 05	do.....
	F M E C	Ernest Linwood Bass.....	Maine.....	15 Dec. 05	do.....
	F M E D	Robert Morgan <sup>1</sup> .....	Cleveland.....	8 Aug. 07	do.....
45	F M E G	Frederick George McKay <sup>1</sup> .....	Duty with Mississippi.....	28 Sept. 07	.....
	F M E H	Joel Aloysius Davis <sup>1</sup> .....	Navy-yard, Norfolk.....	2 May 07	.....
	F M E I	James Peter Shovlin <sup>1</sup> .....	Nevada.....	27 May 07	1st cruise
	F M E J	Robert Hayes Neville <sup>1</sup> .....	Ohio.....	2 May 07	do.....
	F M E K	John Ayner Price <sup>1</sup> .....	Navy-yard, New York.....	4 May 07	.....
50	F M E L	Alfred Robert Hughes <sup>1</sup> .....	Tacoma.....	26 June 07	1st cruise
	F M E N	Theodore Henry Scharf <sup>1</sup> .....	Waiting orders.....	31 Dec. 07	Dec. 07
	F M E O	Joseph Frioli Gallalee <sup>1</sup> .....	Virginia.....	22 Nov. 07	1st cruise
	F M E P	Samuel Cassius Burgess <sup>1</sup> .....	Illinois.....	26 June 07	do.....
	F M E Q	Henry Clayton La Motte <sup>1</sup> .....	Des Moines.....	do.....	do.....
	F M E R	Ernest Paul Schilling <sup>1</sup> .....	Navy-yard, New York.....	1 May 07	.....
	F M E S	James Lawrence Jones <sup>1</sup> .....	Kearsarge.....	18 Nov. 07	1st cruise

<sup>1</sup> Acting appointment; not yet warranted.<sup>2</sup> Also duty on board Monadnock.

## CARPENTERS (52).

No. in grade.	Total sea service.				Shore or other duty.			Unemployed.			Previous service as enlisted man.			Date of appointment as carpenter.	Born in—	Appointed from—
	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Ds.	Yrs.	Mos.	Ds.				
	2	9	2	10	0	3								5 Feb. 02	Maine.	Maine.
	3	5	2	5	0	1								do.	Pennsylvania.	New Hampshire.
	2	10	1	8	0	2								5 May 03	Virginia.	Virginia.
	3	2	1	4	0	1								do.	do.	Massachusetts.
5	3	5	1	1	0	2				4	10	22		do.	Hungary.	California.
	3	2	0	9	0	1								28 Dec. 03	California.	Do.
	3	5	0	5	0	1				8	4	23		do.	Pennsylvania.	Pennsylvania.
	3	4	0	8	0	0				2	0	0		do.	Massachusetts.	Massachusetts.
	3	3	0	8	0	1								do.	Michigan.	Do.
10	1	9	1	11	0	4								do.	New Hampshire.	California.
	3	3	0	7	0	2								do.	Virginia.	Virginia.
	3	6	0	5	0	1				2	5	29		do.	Pennsylvania.	Pennsylvania.
	3	9	0	3	0	0				0	7	2	1	do.	Virginia.	Virginia.
	3	0	0	10	0	2								do.	do.	Do.
15	2	10	1	1	0	1								do.	California.	California.
	3	4	0	5	0	1								do.	Dist. of Columbia.	Dist. Columbia.
	2	10	1	2	0	0								do.	Pennsylvania.	California.
	4	0	0	0	0	0				5	11	3		do.	Maine.	Maine.
	1	5	2	7	0	0								do.	California.	California.
20	2	9	1	1	0	2				6	2	26		do.	New Jersey.	New Jersey.
	3	4	0	8	0	0								do.	Tennessee.	California.
	3	1	0	7	0	4				11	1	23		do.	Ireland.	New York.
	3	6	0	4	0	2								do.	Germany.	California.
	3	0	0	9	0	3								do.	Ireland.	Massachusetts.
25	2	11	0	9	0	4								do.	Virginia.	Virginia.
	3	3	0	8	0	1								do.	Norway.	California.
	2	1	0	8	0	0								7 Mar. 05	California.	Washington.
	2	0	0	9	0	1								do.	Maine.	New Hampshire.
	1	7	1	3	0	0				0	7	19		do.	Massachusetts.	Massachusetts.
30	1	6	1	4	0	0				4	3	25		do.	New York.	New York.
	2	5	0	4	0	1								do.	Ireland.	Do.
	2	2	0	8*	0	0				15	1	13		do.	California.	California.
	2	2	0	5	0	3								do.	do.	Do.
	2	0	0	9	0	0								do.	Germany.	New York.
35	1	11	0	10	0	1								do.	Massachusetts.	Do.
	2	2	0	7	0	0				3	8	11		do.	Maryland.	Maryland.
	2	0	0	9	0	0								do.	New York.	New York.
	2	1	0	8	0	1								do.	Maryland.	Washington.
	2	1	0	9	0	0				3	0	0		do.	Virginia.	Virginia.
40	0	6	0	2	0	0				6	8	24	19 Apr. 07	do.	Connecticut.	Connecticut.
	0	0	0	8	0	0								do.	Pennsylvania.	Pennsylvania.
	0	0	0	8	0	0								do.	do.	Do.
	0	7	0	1	0	0				5	10	23		do.	do.	New Jersey.
	0	9	0	0	0	0								ado.	Virginia.	Virginia.
45	0	0	0	8	0	0								do.	South Carolina.	New Jersey.
	0	6	0	1	0	1				2	10	18		bdo.	Pennsylvania.	Pennsylvania.
	0	8	0	0	0	0				5	11	8		do.	Ohio.	California.
	0	1	0	7	0	0								do.	Virginia.	Virginia.
	0	7	0	1	0	0				3	5	10		do.	do.	Do.
50	0	7	0	1	0	0				11	1	5		do.	California.	California.
	0	0	0	8	0	0								do.	New Jersey.	New Jersey.
	0	7	0	1	0	0								do.	Maryland.	Maryland.

<sup>a</sup> Carpenter, 5 December, 1902; resigned 29 December, 1903.<sup>b</sup> Seven months and twelve days in Volunteer Army (Spanish war).

## CHIEF SAILMAKERS AND WARRANT MACHINISTS.

## CHIEF SAILMAKERS (6).

No. in grade.	Signal No.	Name and rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
		<i>Rank with, but after, Ensign.</i>			
5	FMZ T	John Roddy .....	Navy-yard, Mare Island .....	9 Aug. 01	Oct. 98
	FMZ U	Garrett Van Mater .....	Navy-yard, New York .....	1 Oct. 03	July 03
	FMZ V	Frank Watson .....	Navy-yard, League Island .....	25 Sept. 02	Sept. 02
	FMZ W	Milton Whitney Watkins .....	Navy-yard, Pensacola .....	5 Feb. 03	Oct. 02
	FMZ X	John Abraham Long .....	Navy-yard, Boston .....	3 Nov. 03	Sept. 03
	FMZ Y	Michael P. Barr .....	Navy-yard, New York .....	21 May 04	Apr. 04

## WARRANT MACHINISTS (200).

5	F N A B	Elmer Andrew Blackwell .....	Maryland .....	4 Oct. 04	Mar. 04
	F N A D	Gustav Auberlin .....	Duty with South Dakota .....	10 Oct. 07	Mar. 05
	F N A E	John Frederick Green .....	Annapolis <sup>1</sup> .....	30 Jan. 04	Sept. 02
	F N A G	James Harry Morrison .....	Duty with New Hampshire .....	15 June 07	May 07
	F N A H	Theodore Meyer .....	Duty with Idaho .....	19 Dec. 07	Oct. 07
10	F N A I	Herbert Edwin Kershaw .....	Treatment naval hospital, Mare Island .....	do .....	Dec. 07
	F N A J	Alphonse Gay .....	Inspection duty (Bureau Steam Eng.) .....	30 Nov. 06	May 06
	F N A K	Edward Adams Manek .....	Maine .....	22 Oct. 07	Jan. 07
	F N A L	Thomas O'Donnell .....	Duty with New Hampshire .....	20 May 07	May 07
	F N A M	Charles Lester Phillips .....	Panther .....	18 Nov. 07	June 07
15	F N A O	William Rufus Scofield .....	Vermont .....	4 Mar. 07	July 06
	F N A P	George Martin Heinen .....	Colorado .....	18 Jan. 05	Sept. 04
	F N A Q	George Otis Littlefield .....	Naval station, Guantanamo .....	30 Nov. 07	Nov. 06
	F N A R	Arthur Cottrell .....	Torpedo station .....	16 Jan. 07	Jan. 07
	F N A S	John Edward Cleary .....	Naval Academy .....	1 Dec. 06	Oct. 06
20	F N A T	Otto Johnson .....	Navy-yard, Portsmouth .....	17 May 06	Apr. 06
	F N A U	Richard Jeffares .....	Montgomery .....	2 Jan. 08	Mar. 07
	F N A V	Frederick Carl Lutz .....	St. Louis .....	13 May 07	May 05
	F N A W	James Wilson .....	Treatment naval medical school hospital .....	29 Nov. 07	Nov. 07
	F N A X	Charles Hammond .....	Ohio .....	19 Feb. 06	Aug. 05
25	F N A Y	Harold Ivan Lutken .....	Washington .....	27 Oct. 06	Nov. 05
	F N A Z	Daniel Mullan .....	California .....	1 Aug. 07	Aug. 05
	F N B A	James Watt Murray .....	Connecticut .....	22 Oct. 07	May 07
	F N B C	Henry Smith .....	Vermont .....	4 Mar. 07	Oct. 06
	F N B D	Robert Thomas Scott .....	Navy-yard, Mare Island .....	12 Feb. 07	Jan. 07
30	F N B E	John Dexter .....	New Jersey .....	20 June 07	Aug. 06
	F N B G	Charles Herman Hosung .....	Returning from Asiatic Station .....	21 Dec. 07	Dec. 07
	F N B H	William Clifford Dronberger .....	Brooklyn .....	4 Apr. 04	Sept. 03
	F N B I	Adam Gibson .....	Illinois .....	30 Apr. 05	Nov. 01
	F N B K	Martin Joseph Clancy .....	Navy-yard, Norfolk .....	19 Nov. 07	Oct. 07
35	F N B L	Oscar Berentson .....	Louisiana .....	15 Feb. 05	Dec. 03
	F N B M	John Joseph Fuller .....	Alliance <sup>2</sup> .....	18 Apr. 05	Sept. 04
	F N B O	John Thomas Penycooke .....	Galveston .....	16 May 05	Dec. 04
	F N B P	George Thomas Brownridge .....	Milwaukee .....	11 Dec. 06	June 06
	F N B Q	Samuel Leader Wartman .....	Navy-yard, League Island .....	15 Apr. 07	Feb. 07
40	F N B R	James Andrew Hickey .....	Kearsarge .....	16 Apr. 07	Apr. 06
	F N B S	Emmanuel Amodéo Salvator .....	Navy-yard, New York .....	26 Feb. 07	Dec. 06
	F N B T	John Thomas Riley .....	Prairie .....	4 Sept. 99	1st cruise
	F N B U	Robert John Vickery .....	Navy-yard, Boston .....	25 May 07	May 07
	F N B V	Benjamin Franklin Beers .....	Nevada .....	5 Oct. 03	Sept. 02
45	F N B W	John Winder Clark .....	Under suspension .....	24 Dec. 07	Oct. 07
	F N B X	Lemuel Theophilus Cooper .....	Inspection duty (Bureau Steam Eng.) .....	19 Apr. 07	Apr. 07
	F N B Y	William Washington Booth .....	Navy-yard, New York .....	5 Apr. 07	Feb. 07
	F N B Z	Charles Gudmund Nelson .....	Panther .....	23 Nov. 07	Nov. 06
	F N C A	Kellum Duane Grant .....	Missouri .....	28 Dec. 04	Dec. 03

<sup>1</sup> Also duty naval station, Tutuila.<sup>2</sup> Also duty naval station, Culebra.

## CHIEF SAILMAKERS AND WARRANT MACHINISTS.

## CHIEF SAILMAKERS (6).

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployed.		Previous service as enlisted man.			Date of appointment.	Date of present commis-	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.				
5	0	2	8	10	26	7	0	3	.....	.....	.....	27 Apr. 72	3 Mar. 99	Pennsylvania.....	Pennsylvania.
	4	5	14	11	17	2	2	11	.....	.....	.....	25 Jan. 73	.....	New York.....	New York.
	2	11	10	1	19	7	1	2	.....	.....	.....	3 Mar. 77	.....	Pennsylvania.....	Pennsylvania.
	1	8	5	5	20	3	3	0	.....	.....	.....	18 Apr. 79	.....	Maryland.....	Massachusetts.
	3	8	8	5	14	6	3	10	.....	.....	.....	2 Apr. 81	.....	Massachusetts.....	Do.
	1	10	9	7	9	10	0	3	.....	.....	.....	4 May 88	.....	Dist. Columbia.....	Dist. Columbia.

## WARRANT MACHINISTS (200).

	8	0	0	5	0	1	1	2	3	6 July 99	.....	New Jersey.....	New Jersey.
5	4	11	3	5	0	2	4	1	27	.....	do.....	Michigan.....	Michigan.
	7	0	1	4	0	2	1	0	5	.....	do.....	Holland.....	Illinois.
	7	2	1	1	0	3	5	9	25	.....	do.....	Pennsylvania.....	Pennsylvania.
	7	6	0	9	0	4	2	5	18	.....	do.....	Germany.....	Massachusetts.
	8	1	0	3	0	2	1	3	6	.....	do.....	Massachusetts.....	Do.
	7	1	1	2	0	3	13	6	10	.....	do.....	Switzerland.....	New York.
10	6	6	1	2	0	10	5	1	12	.....	do.....	New York.....	Do.
	6	9	1	9	0	0	5	10	5	.....	do.....	England.....	Do.
	7	10	0	0	0	8	5	7	5	.....	do.....	Massachusetts.....	Massachusetts.
	7	5	1	0	0	1	4	5	29	.....	do.....	New York.....	New York.
	7	3	0	11	0	3	2	10	17	.....	do.....	New Jersey.....	California.
	7	2	1	0	0	4	5	10	25	.....	do.....	Maine.....	Maine.
15	7	0	1	5	0	1	4	9	7	.....	do.....	Kansas.....	New York.
	6	9	1	4	0	3	4	6	8	23 Aug. 99	.....	New York.....	Do.
	5	10	1	11	0	7	12	3	1	.....	do.....	Sweden.....	California.
	7	1	2	0	2	1	4	11	.....	do.....	Ireland.....	New York.	
	5	4	1	9	0	3	2	9	3	.....	do.....	Dist. Columbia.....	Dist. Columbia.
	6	3	1	10	0	3	1	4	2	.....	do.....	Missouri.....	California.
20	6	8	1	5	0	3	6	9	0	.....	do.....	Pennsylvania.....	Pennsylvania.
	6	6	1	5	0	5	6	3	21	.....	do.....	Wales.....	Illinois.
	5	6	2	3	0	7	1	1	9	.....	do.....	Ireland.....	California.
	7	9	0	5	0	2	5	10	15	.....	do.....	Scotland.....	Pennsylvania.
	7	0	1	1	0	3	13	2	16	.....	do.....	Denmark.....	New York.
	7	1	1	1	0	2	8	5	15	.....	do.....	Scotland.....	Pennsylvania.
25	6	5	1	9	0	2	10	2	8	.....	do.....	Massachusetts.....	New York.
	7	8	0	5	0	3	1	3	24	.....	do.....	New Jersey.....	California.
	7	10	0	4	0	2	1	4	12	.....	do.....	Delaware.....	Ohio.
	4	11	3	5	0	0	16	6	28	.....	do.....	Scotland.....	New York.
	7	3	0	10	0	3	11	9	25	.....	do.....	Virginia.....	Virginia.
	7	0	1	0	0	5	11	2	14	.....	do.....	Norway.....	New Jersey.
30	5	11	0	9	0	3	2	4	17	.....	do.....	Missouri.....	Missouri.
	5	11	2	4	0	1	1	4	16	.....	do.....	Scotland.....	Dist. Columbia.
	6	6	1	9	0	1	4	1	26	.....	do.....	New York.....	California.
	6	8	1	4	0	4	3	1	12	.....	do.....	Pennsylvania.....	Pennsylvania.
	6	11	0	11	0	6	6	4	12	.....	do.....	Massachusetts.....	Massachusetts.
	6	2	1	9	0	6	15	3	1	.....	do.....	At sea.....	New York.
35	8	3	0	0	0	1	21	1	15	.....	do.....	England.....	Virginia.
	6	10	1	4	0	2	3	0	0	.....	do.....	Massachusetts.....	Massachusetts.
	7	1	0	8	0	7	9	2	22	.....	do.....	New York.....	New York.
	6	11	0	9	0	8	5	11	17	.....	do.....	Virginia.....	Do.
	7	4	0	9	0	3	1	4	25	.....	do.....	Kansas.....	Nebraska.
	6	7	1	6	0	3	5	3	12	.....	do.....	Maryland.....	New York.
40	6	9	1	1	0	6	5	11	9	.....	do.....	Sweden.....	Do.
	7	2	1	0	0	2	6	2	3	.....	do.....	New York.....	Do.
	6	11	0	9	0	8	5	11	17	.....	do.....	Virginia.....	Do.
	7	4	1	6	0	3	1	4	25	.....	do.....	Kansas.....	Nebraska.
45	6	7	1	1	0	6	5	11	9	.....	do.....	Maryland.....	New York.
	6	9	1	1	0	6	5	11	9	.....	do.....	Sweden.....	Do.
	7	2	1	0	0	2	6	2	3	.....	do.....	New York.....	Do.

## WARRANT MACHINISTS.

## WARRANT MACHINISTS—Continued.

No. in grade.	Signal.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
50	F N C B	Ralph Farrington Nourse.....	Glacier.....	1 May 06	Oct. 05
	F N C D	Francis Patrick Mugan.....	Missouri.....	18 Oct. 07	Dec. 06
	F N C E	William Franklin Mullinix.....	Panther.....	23 Aug. 99	1st cruise
	F N C G	James Lambert Baart.....	Navy-yard, Norfolk.....	29 Mar. 07	Mar. 07
	F N C H	Martin Mathias Schreiber.....	Navy-yard, League Island.....	20 May 07	May 07
55	F N C I	David Purdon.....	Minnesota.....	9 Mar. 07	Apr. 06
	F N C J	Bernard Gebhardt.....	West Virginia.....	23 Feb. 05	Sept. 04
	F N C K	Joel Thomas Biggs.....	Connecticut.....	29 Sept. 06	Apr. 05
	F N C L	George Clifton Ellerton.....	Iowa.....	22 Sept. 04	June 04
	F N C M	Arthur Deloss Catherwood.....	Chicago.....	27 Oct. 05	Jan. 05
60	F N C O	James Quill.....	California.....	1 Aug. 07	Oct. 06
	F N C P	Joseph James Duffy.....	Waiting orders.....	10 Dec. 07	...do...
	F N C Q	Arthur Truman Percival.....	Naval station, Guam.....	26 Oct. 07	Nov. 06
	F N C R	Frederick Henry Richwien.....	Sick leave.....	1 Jan. 08	Oct. 07
	F N C S	Jacobus Johannes Corino.....	Inspection duty (Bureau Steam Eng.).....	7 May 06	Apr. 06
65	F N C T	Fred John Korte.....	Reserve torpedo flotilla.....	11 Aug. 07	May 07
	F N C U	Edwin James Cutherell.....	Navy-yard, Norfolk.....	16 Nov. 06	Oct. 06
	F N C V	Joseph Evans Venable.....	Buffalo.....	10 Dec. 03	Aug. 03
	F N C W	John Littleton King.....	Decatur.....	18 Jan. 05	July 04
	F N C X	John Joseph Horan.....	Tennessee.....	15 June 05	Dec. 04
70	F N C Y	Martin Casey.....	Navy-yard, Norfolk.....	26 Oct. 06	Oct. 06
	F N C Z	Richard Beale Smith.....	Des Moines.....	14 June 07	Feb. 06
	F N D A	August Anschuetz.....	Kentucky.....	17 Oct. 07	May 07
	F N D B	William John Trevorrow.....	Waiting orders.....	31 Dec. 07	Dec. 07
	F N D C	Charles Henry Gilhuley.....	Tacoma.....	29 Dec. 06	Apr. 05
75	F N D E	Clarence Miller Wingate.....	Indiana.....	18 Aug. 06	Sept. 05
	F N D G	Murray Samuel Holloway.....	Rhode Island.....	10 Mar. 07	Jan. 06
	F N D H	Peter Joseph Hanlon.....	Treatment naval hospital, Mare Island.....	15 Dec. 07	Dec. 07
	F N D I	Bergen Heggenhaugen.....	Colorado.....	1 Nov. 01	1st cruise
	F N D J	Charles Arthur Rowe.....	Vermont.....	4 Mar. 07	May 06
80	F N D K	John Henry Busch.....	Duty with Salem.....	20 Dec. 07	Oct. 07
	F N D L	Ernest Evans.....	Waiting orders.....	1 Jan. 08	Dec. 07
	F N D M	William Boteler Stork.....	Louisiana.....	22 July 06	Feb. 05
	F N D O	George Henry Paul.....	Duty with South Dakota.....	10 Oct. 07	Jan. 06
	F N D P	Charles Crater.....	Fisheries steamer Albatross.....	1 Nov. 01	1st cruise
85	F N D Q	Clarence Russell Johnson.....	Rhode Island.....	19 Feb. 06	June 05
	F N D R	Ben Smith.....	Naval Academy.....	12 Nov. 06	Sept. 06
	F N D S	William James.....	Nebraska.....	1 July 07	Feb. 05
	F N D T	Charles Washington Jackson.....	Tennessee.....	4 Oct. 05	...do...
	F N D U	Jannis Vinke Jacobsen.....	Georgia.....	27 Sept. 06	Oct. 05
90	F N D V	Patrick Fernan.....	Virginia.....	7 May 06	Dec. 04
	F N D W	George Washington Johnson.....	Panther.....	18 Nov. 07	Nov. 06
	F N D X	Frank Risser.....	Albany.....	6 Nov. 05	Mar. 05
	F N D Y	John Bryce.....	Tacoma.....	16 June 06	July 05
	F N D Z	Llewellyn Haynes Wentworth.....	Des Moines.....	24 June 07	Mar. 07
95	F N E A	Rasmus Iversen.....	Connecticut.....	29 Sept. 06	Sept. 05
	F N E B	Henry Edward White.....	Milwaukee.....	12 Dec. 06	Aug. 05
	F N E C	Charles Cornelius Holland.....	Virginia.....	7 May 06	Sept. 05
	F N E D	Ellwood Wilson Andrews.....	New Jersey.....	12 May 06	Aug. 05
	F N E G	Lee Grossenbaker.....	Denver.....	2 June 06	June 05
100	F N E H	Francis Joseph McAllister.....	Duty with Idaho.....	23 Nov. 07	Oct. 07
	F N E I	Cornelius John Collins.....	Chicago.....	18 June 05	Feb. 05
	F N E J	Winslow Delphin Conn.....	St. Louis.....	18 Aug. 06	Sept. 05
	F N E K	William Enos Stiles.....	Pensacola <sup>1</sup> .....	12 Mar. 06	Aug. 05
	F N E L	Adolph Amalie Gathemann.....	Coal depot, Baltimore.....	1 Oct. 06	Aug. 06
105	F N E M	William Francis McCulloch.....	Navy-yard, Boston.....	4 Jan. 07	June 05
	F N E O	Daniel Clinton Beach.....	Galveston.....	31 Aug. 06	Apr. 05
	F N E P	James Madison Ober.....	Minnesota.....	2 June 06	Apr. 04
	F N E Q	William Chesley Gray.....	Washington.....	3 Oct. 06	Apr. 06
	F N E R	William Patrick Little.....	Treatment naval hospital, New York.....	19 Nov. 07	July 06

<sup>1</sup> Also duty naval training station, San Francisco.

## WARRANT MACHINISTS—Continued.

No. in grade.	Total sea service		Shore or other duty.		Unemployed.		Previous service as enlisted man.	Date of appointment.	Born in—		Appointed from—
	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.					
50	7	6	0	6	0	4	1	5	0	23 Aug. 99	New York.
	7	0	1	3	0	2	4	7	24	do.	Rhode Island.
	7	10	0	3	0	3	6	4	16	do.	Maryland.
	6	1	2	1	0	2	3	7	12	do.	Holland.
	5	6	2	8	0	2	13	9	19	do.	Prussia.
	7	1	0	9	0	6	4	10	5	do.	Ireland.
55	7	8	0	7	0	1	1	5	21	do.	Illinois.
	6	1	2	2	0	1	2	7	3	do.	New York.
	7	11	0	2	0	3	1	3	24	do.	Texas.
	6	11	0	9	0	8	3	0	10	do.	California.
60	7	5	0	9	0	2	14	4	15	do.	New Hampshire.
	6	8	0	7	1	1	2	8	15	do.	Pennsylvania.
	5	7	2	0	0	9	3	4	15	do.	California.
	5	5	1	7	1	4	1	1	3	do.	Maryland.
	6	4	1	8	0	3	5	8	16	do.	Holland.
65	7	0	1	0	0	4	2	7	5	do.	Germany.
	6	5	1	9	0	2	16	4	28	do.	Virginia.
	7	10	0	5	0	1	15	3	7	do.	Canada.
	7	4	0	11	0	1	5	3	26	do.	Virginia.
70	7	4	0	6	0	6	1	5	0	do.	Maryland.
	6	5	1	10	0	1	14	2	23	do.	Virginia.
	4	9	3	4	0	3	14	7	25	do.	Ireland.
75	5	6	1	5	1	5	8	5	10	a do.	Germany.
	7	1	0	9	0	1	5	5	12	29 Jan. 00	California.
	4	5	5	1	8	0	1	7	8	28	Connecticut.
	4	11	1	2	0	1	7	11	8	do.	District of Columbia.
80	4	10	1	2	0	1	6	2	1	do.	Ohio.
	3	11	1	11	0	4	5	5	9	do.	Pennsylvania.
	5	5	0	6	0	3	3	3	15	do.	Massachusetts.
	4	4	1	10	0	3	4	11	1	do.	Do.
85	5	7	0	2	0	4	12	10	19	do.	Maryland.
	5	10	0	7	0	0	7	8	8	do.	Missouri.
	4	6	1	6	0	2	4	2	11	do.	Maryland.
	4	1	1	10	0	3	4	0	11	do.	New York.
90	6	2	0	0	0	0	3	11	21	do.	New Jersey.
	5	6	0	6	0	2	2	2	1	do.	New Hampshire.
	4	8	1	4	0	2	9	8	23	do.	Scotland.
	3	10	2	3	0	1	3	4	15	do.	Texas.
95	5	5	0	8	0	1	17	11	10	do.	North Carolina.
	4	7	1	5	0	1	9	4	19	do.	Norway.
	4	10	1	3	0	1	6	7	29	do.	New Jersey.
	4	10	1	1	0	3	7	6	1	do.	District of Columbia.
100	5	3	0	8	0	3	3	0	0	do.	Texas.
	4	6	1	6	0	2	6	1	19	do.	Scotland.
	4	8	1	0	0	5	3	4	2	do.	Massachusetts.
	5	1	1	0	0	1	3	6	6	do.	Denmark.
105	4	8	1	4	0	2	5	7	2	do.	England.
	5	0	1	0	0	2	3	6	4	do.	Virginia.
	5	4	0	8	0	2	2	11	5	do.	District of Columbia.
	4	5	1	1	0	8	7	2	6	do.	South Carolina.
110	5	4	0	2	0	8	3	1	13	do.	New York.
	5	10	0	4	0	0	4	3	8	do.	California.
	4	11	0	11	0	4	2	2	20	do.	Massachusetts.
	3	5	2	7	0	2	5	6	15	do.	Wisconsin.
115	4	5	1	5	0	4	3	5	12	do.	Germany.
	3	11	2	1	0	2	16	8	22	do.	Indiana.
	4	9	1	4	0	1	6	3	23	do.	Illinois.
	3	9	1	10	0	7	1	11	25	do.	District of Columbia.
120	5	9	0	4	0	1	5	0	23	do.	Maryland.
	3	7	1	0	0	10	3	9	25	22 July 02	New York.

<sup>a</sup> Five years' service in the Army.

## WARRANT MACHINISTS.

## WARRANT MACHINISTS—Continued.

No. in grade.	Signal.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
110	F N E S	John Burns.....	Georgia.....	29 June 07	Feb. 07
	F N E T	John McPhee.....	Olympia.....	15 May 07	May 06
	F N E U	Edward Gillespie Affleck.....	Kansas.....	18 Apr. 07	Nov. 06
	F N E V	John Archibald Oliver.....	Duty with New Hampshire.....	5 July 07	May 07
	F N E W	James Joseph Cotter.....	Navy-yard, Boston.....	13 Feb. 07	Dec. 06
115	F N E X	Arthur Augustus Smith.....	Inspection duty (Bureau Steam Eng.).....	24 Jan. 07	Nov. 06
	F N E Y	Lewis Alden McClure.....	Nebraska.....	1 July 07	Oct. 05
	F N E Z	Edward Gardiner Higgins.....	Navy-yard, Pensacola.....	19 Dec. 06	Dec. 06
	F N G A	John Lorimer Barnswell.....	Kansas.....	18 Apr. 07	Nov. 06
	F N G B	Friedrich Gustav Sprengel.....	Inspection duty (Bureau Steam Eng.).....	2 July 07	May 07
120	F N G C	Joseph Fitton.....	do.....	26 Apr. 07	Mar. 07
	F N G D	Matthias August Thormahlen.....	Navy-yard, Puget Sound.....	8 May 07	Apr. 07
	F N G E	Louis Cornelius Higgins.....	Inspection duty (Bureau Steam Eng.).....	31 Jan. 07	Dec. 06
	F N G H	John I. Ballinger.....	Naval station, Guam.....	25 July 07	Feb. 07
	F N G I	Augustine Daniel Devine.....	Charleston.....	17 Oct. 05	June 05
125	F N G J	Carl Johanson.....	Navy-yard, New York.....	16 May 07	May 07
	F N G K	Fred Walter Cobb.....	Charleston.....	4 Sept. 07	do.....
	F N G L	George Sidney Bingham.....	Buffalo.....	3 Apr. 07	Nov. 06
	F N G M	William Theodore Robinson.....	Arkansas.....	25 May 04	1st cruise
	F N G O	James Laroun McCormack.....	Duty with Chester.....	3 Sept. 07	June 07
130	F N G P	Fred Fletcher Ingram.....	Navy-yard, Mare Island.....	27 Aug. 07	Aug. 07
	F N G Q	Guss Williams.....	Duty with Mississippi.....	12 Sept. 07	July 07
	F N G R	George Crofton.....	Inspection duty (Bureau Steam Eng.).....	24 Aug. 07	June 07
	F N G S	Thomas Daniel Healy.....	Asiatic Station.....	7 June 04	1st cruise
	F N G T	Herbert Ellsworth Fish.....	Inspection duty (Bureau Steam Eng.).....	19 Nov. 07	Oct. 07
135	F N G U	George Growney.....	Pennsylvania.....	29 Dec. 04	1st cruise
	F N G V	Walter Samuel Falk.....	Washington.....	7 Aug. 06	Apr. 06
	F N G W	Barnett Bradford Bowie.....	Denver.....	29 Dec. 04	1st cruise
	F N G X	James Joseph Culen.....	Maryland.....	do.....	do.....
	F N G Y	Herbert John Wiseman.....	Treatment naval hospital, New Fort Lyon.....	29 Nov. 07	Aug. 06
140	F N G Z	John Peter Richter.....	Ohio.....	29 Dec. 04	1st cruise
	F N H A	George Ivy Peary.....	Waiting orders.....	20 Oct. 07	Oct. 07
	F N H B	John Raphael Burkhardt.....	Reserve torpedo flotilla.....	29 Dec. 04	1st cruise
	F N H C	John Robert Likens.....	Colorado.....	do.....	do.....
	F N H D	Charles Franz.....	Kentucky.....	do.....	do.....
145	F N H E	James Harvey McDonough.....	New Jersey.....	17 May 06	June 05
	F N H G	Frank Olby Wells.....	Colorado.....	29 Dec. 04	1st cruise
	F N H I	Daniel Joseph McCarthy.....	Navy-yard, Boston.....	3 Sept. 07	Nov. 06
	F N H J	William Heidelberg <sup>1</sup> .....	Inspection duty (Bureau Steam Eng.).....	11 Dec. 07	Oct. 07
	F N H K	Anthony Peter McCarthy.....	Tennessee.....	17 July 06	Mar. 06
150	F N H L	Thomas William Smith.....	Supply.....	1 Jan. 05	1st cruise
	F N H M	Bernhard Christensen.....	Ohio.....	do.....	do.....
	F N H O	Louis Randolph Ford.....	Charleston.....	do.....	do.....
	F N H P	Raymond Leland Drake.....	Pennsylvania.....	9 Mar. 05	do.....
	F N H Q	Arthur Henry Hawley.....	Alabama.....	1 Jan. 05	do.....
155	F N H R	George Washington Byrne.....	do.....	do.....	do.....
	F N H S	Henry Lobitz.....	Pennsylvania.....	do.....	do.....
	F N H T	Frank Rensselaer Barker.....	Kansas.....	18 Apr. 07	Dec. 06
	F N H U	William Herzberg.....	Virginia.....	7 May 06	1st cruise
	F N H V	Jarrard Ellis Jones <sup>1</sup> .....	West Virginia.....	2 May 06	do.....
160	F N H W	Zenas Abner Sherwin.....	Rainbow.....	27 Dec. 05	do.....
	F N H X	Paul Ralph Fox.....	Maine.....	do.....	do.....
	F N H Y	Otto Boldt <sup>1</sup> .....	Rainbow.....	27 Feb. 05	do.....
	F N H Z	Oscar James McCorkle <sup>1</sup> .....	Nebraska.....	16 July 07	Apr. 06
	F N I A	John Berney Martin.....	Chicago.....	26 June 06	1st cruise
165	F N I B	Thomas James Hayes <sup>1</sup> .....	Albany.....	7 May 06	do.....
	F N I C	Frederick Frank Krainek.....	Mohican <sup>2</sup> .....	27 Dec. 05	do.....
	F N I D	David Wood Harry.....	West Virginia.....	do.....	do.....
	F N I E	William Walter Hoopes.....	Duty with Chester.....	27 Dec. 07	Nov. 07
	F N I G	William Keller.....	Chattanooga.....	27 Dec. 05	1st cruise

<sup>1</sup> Acting appointment; not yet warranted.<sup>2</sup> Also duty on board Monterey.

## WARRANT MACHINISTS—Continued.

No. in grade.	Total sea service				Shore or other duty.			Unemployed.			Previous service as enlisted man.			Date of appointment.	Born in—	Appointed from—
	Yrs.	M.	s.	Yrs.	M.	s.	Yrs.	M.	s.	Yrs.	M.	s.	Ds.			
110	4	0	0	2	0	3	10	11	14	30 July 03	Ireland	.....	.....	New Jersey.		
	3	6	0	2	0	10	5	7	27	.....do.	England	.....	.....	Michigan.		
	3	10	0	7	0	0	5	0	24	.....do.	Illinois	.....	.....	Illinois.		
	3	7	0	9	0	1	13	10	3	.....do.	District of Columbia	.....	.....	New York.		
	3	5	0	10	0	2	4	5	20	.....do.	Massachusetts	.....	.....	Massachusetts.		
115	3	3	1	1	0	1	0	0	0	1 Aug. 03	New York	.....	.....	New York.		
	2	9	1	8	0	0	5	0	6	2 Aug. 03	Iowa	.....	.....	Oregon.		
	3	0	1	1	0	4	12	0	20	.....do.	Florida	.....	.....	Florida.		
	4	0	0	4	0	1	7	0	13	16 Aug. 03	Maryland	.....	.....	Maryland.		
	3	7	0	6	0	2	8	3	25	19 Sept. 03	Germany	.....	.....	New York.		
120	2	10	1	4	0	1	3	11	22	2 Oct. 03	England	.....	.....	Do.		
	3	5	0	8	0	0	5	7	20	5 Dec. 03	Illinois	.....	.....	Do.		
	3	0	0	11	0	2	6	1	21	16 Dec. 03	Florida	.....	.....	Florida.		
	3	6	0	0	0	6	3	8	9	20 Dec. 03	Illinois	.....	.....	Illinois.		
	3	4	0	3	0	2	6	8	10	19 Mar. 04	Massachusetts	.....	.....	Massachusetts.		
125	3	1	0	7	0	1	9	0	28	21 Mar. 04	Sweden	.....	.....	New York.		
	3	5	0	0	0	4	4	2	6	28 Mar. 04	Wisconsin	.....	.....	Illinois.		
	3	3	0	0	0	5	7	8	13	11 May 04	England	.....	.....	Connecticut.		
	3	7	0	0	0	1	11	1	23	.....do.	Maryland	.....	.....	Maryland.		
	3	1	0	4	0	3	8	5	14	.....do.	Iowa	.....	.....	Iowa.		
130	3	3	0	4	0	1	2	3	15	.....do.	Massachusetts	.....	.....	Massachusetts.		
	3	1	0	4	0	2	4	0	26	.....do.	Sweden	.....	.....	Illinois.		
	3	1	0	4	0	2	4	11	5	27 May 04	Rhode Island	.....	.....	Rhode Island.		
	3	6	0	0	0	1	11	5	28	7 June 04	Kentucky	.....	.....	Kentucky.		
	2	10	0	1	0	1	3	0	12	29 Dec. 04	Massachusetts	.....	.....	Rhode Island.		
135	3	0	0	0	0	0	3	11	2	.....do.	California	.....	.....	California.		
	2	8	0	3	0	1	3	11	25	.....do.	Michigan	.....	.....	Michigan.		
	3	0	0	0	0	0	6	8	15	.....do.	Virginia	.....	.....	Maryland.		
	2	10	0	0	0	2	3	6	16	.....do.	England	.....	.....	New York.		
	1	8	0	0	1	4	9	10	4	.....do.	California	.....	.....	California.		
140	2	10	0	0	0	2	3	2	0	.....do.	Wisconsin	.....	.....	Wisconsin.		
	2	9	0	0	0	3	2	1	4	.....do.	Maine	.....	.....	Maine.		
	2	11	0	0	0	1	3	10	17	.....do.	Missouri	.....	.....	Missouri.		
	3	0	0	0	0	0	4	6	28	.....do.	Pennsylvania	.....	.....	Pennsylvania.		
	3	0	0	0	0	0	7	1	15	.....do.	Austria	.....	.....	Do.		
145	1	11	0	4	0	9	6	8	28	.....do.	Virginia	.....	.....	Virginia.		
	2	11	0	1	0	0	4	2	16	.....do.	Michigan	.....	.....	Michigan.		
	1	10	0	4	0	10	3	3	20	.....do.	Massachusetts	.....	.....	Massachusetts.		
	3	5	0	1	0	2	8	3	24	11 May 04	Kentucky	.....	.....	New York.		
	2	8	0	2	0	2	4	1	17	1 Jan. 05	Pennsylvania	.....	.....	Pennsylvania.		
150	2	11	0	0	0	1	3	10	13	.....do.	Illinois	.....	.....	Illinois.		
	3	0	0	0	0	0	8	9	2	.....do.	Norway	.....	.....	New York.		
	2	11	0	1	0	0	2	2	7	.....do.	Texas	.....	.....	Washington.		
	2	10	0	2	0	0	9	9	22	.....do.	Minnesota	.....	.....	California.		
	2	11	0	0	0	1	5	9	3	.....do.	Illinois	.....	.....	Illinois.		
155	3	0	0	0	0	0	12	8	16	.....do.	New York	.....	.....	New York.		
	2	11	0	0	0	1	3	11	17	.....do.	Ohio	.....	.....	Ohio.		
	2	8	0	4	0	0	6	6	4	.....do.	Massachusetts	.....	.....	Massachusetts.		
	1	8	0	4	0	0	7	3	4	27 Dec. 05	Illinois	.....	.....	Illinois.		
	1	9	0	2	0	1	2	0	13	.....do.	New York	.....	.....	New York.		
160	2	0	0	0	0	0	5	4	28	.....do.	Michigan	.....	.....	Michigan.		
	2	0	0	0	0	0	2	2	29	.....do.	New York	.....	.....	New York.		
	1	10	0	2	0	0	2	5	20	.....do.	Do.	.....	.....	Do.		
	0	9	1	1	0	2	5	10	2	.....do.	Washington	.....	.....	Washington.		
	1	7	0	5	0	0	6	4	12	.....do.	California	.....	.....	California.		
165	1	7	0	5	0	0	8	1	19	.....do.	Pennsylvania	.....	.....	Pennsylvania.		
	2	0	0	0	0	0	3	7	20	.....do.	Wisconsin	.....	.....	Wisconsin.		
	2	0	0	0	0	0	8	0	29	.....do.	Pennsylvania	.....	.....	Pennsylvania.		
	1	11	0	0	0	1	4	7	25	.....do.	Do.	.....	.....	Do.		
	2	0	0	0	0	0	9	2	17	.....do.	Switzerland	.....	.....	California.		

## WARRANT MACHINISTS.

## WARRANT MACHINISTS—Continued.

No. in grade.	Signal.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
170	F N I H	Charles Sebastian Wolf.....	Rhode Island.....	27 Feb. 06	1st cruise
	F N I J	George Richard Thompson.....	Maine.....	19 July 06	do
	F N I K	Olav Johnson <sup>1</sup> .....	California.....	1 Aug. 07	do
	F N I L	Ole Peterson Oraker <sup>1</sup> .....	Milwaukee.....	17 Dec. 06	do
	F N I M	Byron Caleb Howard.....	Kearsarge.....	1 Jan. 06	do
175	F N I O	William Samuel White.....	do.....	17 Mar. 06	do
	F N I P	William Dennis Sullivan.....	Cleveland.....	1 Jan. 06	do
	F N I Q	Francis Garfield Randall.....	Mohican.....	do	do
	F N I R	Franz Joseph Martin Parduhn.....	Kentucky.....	do	do
	F N I S	William Paul Davis.....	Alabama.....	do	do
180	F N I T	James Leroy Valliant <sup>1</sup> .....	Minnesota.....	9 Mar. 07	Dec. 06
	F N I U	Henry Isaac Edwards.....	Illinois.....	1 Jan. 06	1st cruise
	F N I V	August Schulze <sup>1</sup> .....	Duty with South Dakota.....	10 Oct. 07	do
	F N I W	William Benjamin Cothran <sup>1</sup> .....	Texas.....	28 Mar. 07	1st cruise
	F N I X	Arthur William Bird <sup>1</sup> .....	Missouri.....	15 May 07	do
185	F N I Y	Willis Dixon <sup>1</sup> .....	Georgia.....	4 Feb. 07	do
	F N I Z	Wanfred Abram Morgan <sup>1</sup> .....	Waiting orders.....	31 Dec. 07	Dec. 07
	F N J A	Albert Adams Hooper <sup>1</sup> .....	Asiatic Station.....	27 Dec. 06	1st cruise
	F N J B	Adolph Julius Merkt <sup>1</sup> .....	Cleveland.....	1 Feb. 07	do
	F N J C	Charles Allen <sup>1</sup> .....	Louisiana.....	11 Mar. 07	do
190	F N J D	Albert Batchelder Reinhart <sup>1</sup> .....	Duty with Mississippi.....	13 Aug. 07	do
	F N J E	Charles Garry Wheeler <sup>1</sup> .....	Ordered Maryland.....	21 Dec. 07	1st cruise
	F N J G	Sutherland Sinclair Neeley <sup>1</sup> .....	St. Louis.....	27 Dec. 06	do
	F N J H	Adolph Peterson <sup>1</sup> .....	Illinois.....	3 May 07	do
	F N J I	Peter Burke <sup>1</sup> .....	Chattanooga.....	27 Dec. 06	do
195	F N J K	Max Vogt <sup>1</sup> .....	Paducah.....	23 Dec. 07	do
	F N J L	Frederick Thomas Lense <sup>1</sup> .....	Charleston.....	do	do
	F N J M	Axel Valdemar Kettels <sup>1</sup> .....	Ohio.....	do	do
	F N J O	John Merget <sup>1</sup> .....	Naval training station, San Francisco.....	do	do
	F N J P	Leonard Noel Linsley <sup>1</sup> .....	Ohio.....	do	1st cruise
200	F N J Q	John Lyons McAlonan <sup>1</sup> .....	Chicago.....	do	do
	F N J R	Harry Champeno <sup>1</sup> .....	Chattanooga.....	do	do
	F N J S	Richard Julius Schloeming <sup>1</sup> .....	Torpedo station.....	do	do
	F N J T	William Herman Lenz <sup>1</sup> .....	Charleston.....	do	1st cruise
	F N J U	Thomas Louis Shannon <sup>1</sup> .....	Waiting orders.....	do	do

<sup>1</sup> Acting appointment; not yet warranted.

## WARRANT MACHINISTS—Continued.

No. in grade.	Total sea serv- ice.	Yrs. M <sub>s</sub> .	Yrs. M <sub>s</sub> .	Shore or other duty.	Yrs. M <sub>s</sub> .	Yrs. M <sub>s</sub> .	Unemployed.	Previous service as enlisted man.	M <sub>s</sub> .	D <sub>s</sub> .	Date of appoint- ment.	Born in—	Appointed from—	
170	Y <sub>s.</sub>	1	10	0	1	0	1	4	0	0	27 Dec. 05	Wisconsin.....	Wisconsin,	
	M <sub>s.</sub>	1	5	0	6	0	1	4	0	0	.....do.....	South Carolina.....	South Carolina.	
		0	5	1	7	0	0	4	11	20	1 Jan. 06	Illinois.....	Illinois.	
		1	1	0	11	0	0	2	4	4	.....do.....	Norway.....	California.	
		2	0	0	0	0	0	3	0	20	.....do.....	Rhode Island.....	Rhode Island.	
		1	10	0	2	0	0	4	9	29	.....do.....	Kansas.....	Kansas.	
175		2	0	0	0	0	0	3	6	6	.....do.....	District of Columbia.....	District of Columbia.	
		2	0	0	0	0	0	5	6	6	.....do.....	Kansas.....	California.	
		1	10	0	2	0	0	1	4	18	.....do.....	Germany.....	Illinois.	
		2	0	0	0	0	0	3	3	11	.....do.....	Florida.....	Florida.	
180		1	10	0	2	0	0	5	0	12	.....do.....	Texas.....	New York.	
		2	0	0	0	0	0	5	10	7	.....do.....	New Jersey.....	New Jersey.	
		0	0	0	10	0	2	4	0	23	27 Dec. 06	Ohio.....	Ohio.	
		0	9	0	1	0	2	..... <sup>a</sup>	3	26	.....do.....	South Carolina.....	Virginia.	
		0	8	0	4	0	0	8	3	26	.....do.....	New Jersey.....	New Jersey.	
185		0	11	0	1	0	0	1	11	23	.....do.....	England.....	Virginia.	
		0	9	0	0	0	3	4	0	0	.....do.....	Illinois.....	California.	
		1	0	0	0	0	0	0	2	9	.....do.....	Rhode Island.....	Rhode Island.	
		0	11	0	1	0	0	..... <sup>b</sup>	0	26	.....do.....	New York.....	New York.	
190		0	10	0	2	0	0	4	0	0	.....do.....	.....do.....	Do.	
		0	7	0	5	0	0	3	1	24	.....do.....	Maryland.....	Virginia.	
		0	3	0	9	0	0	0	3	2	18	.....do.....	Illinois.....	Illinois.
		1	0	0	0	0	0	0	3	0	.....do.....	Pennsylvania.....	Oregon.	
195		0	9	0	3	0	0	0	5	9	27	.....do.....	Minnesota.....	Minnesota.
		1	0	0	0	0	0	8	7	20	.....do.....	Illinois.....	Illinois.	
		^	0	0	0	0	0	9	4	13	23 Dec. 07	Germany.....	New Jersey.	
		0	0	0	0	0	0	6	3	7	.....do.....	Ohio.....	Ohio.	
199		0	0	0	0	0	0	9	11	18	.....do.....	West Indies.....	New York.	
		0	0	0	0	0	0	0	5	11	28	..... <sup>b</sup> do.....	Germany.....	Illinois.
		0	0	0	0	0	0	4	6	19	.....do.....	Maryland.....	Maryland.	
		0	0	0	0	0	0	3	10	26	.....do.....	New Jersey.....	New York.	
200		0	0	0	0	0	0	3	2	5	.....do.....	Pennsylvania.....	Pennsylvania.	
		0	0	0	0	0	0	0	2	1	19	.....do.....	Germany.....	Wisconsin.
		0	0	0	0	0	0	0	2	3	9	.....do.....	Wisconsin.....	Do.
		0	0	0	0	0	0	3	4	24	.....do.....	Pennsylvania.....	Pennsylvania.	

<sup>a</sup> Six months and twenty-four days as acting carpenter.<sup>b</sup> Warrant machinist, 1 January, 1905; resigned, 10 June, 1906.

## PHARMACISTS.

## PHARMACISTS (24).

No. in grade.	Signal.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
5	F P L A	Joseph Henry Graham .....	Naval hospital, Boston .....	19 Sept. 98	.....
	F P L B	Samuel Englander .....	Naval hospital, Mare Island .....	24 Aug. 07	.....
	F P L C	John Thomas Oursler .....	Naval Academy .....	19 Sept. 98	.....
	F P L D	Joseph McMahon .....	Naval hospital, Norfolk .....	19 Aug. 07	Dec. 98
	F P L E	Charles Edward Reynolds .....	Naval hospital, New York .....	23 Nov. 07	.....
10	F P L G	George Hiram Klock .....	Medical supply depot, New York .....	3 Jan. 99	.....
	F P L H	John Charles Martin .....	Naval Medical School hospital .....	30 Aug. 07	.....
	F P L I	John William Wood .....	Naval hospital, Narragansett Bay .....	19 Sept. 98	.....
	F P L J	Alik Hammar .....	Naval hospital, New Fort Lyon .....	10 Apr. 07	Nov. 99
	F P L K	Edwin Timothy Morse .....	Navy-yard, Boston .....	17 Dec. 06	Aug. 06
15	F P L M	John Dean Milligan .....	Fisheries steamer Fish Hawk .....	18 Sept. 98	1st cruise
	F P L N	Richard Waggener .....	Navy-yard, Pensacola .....	25 Sept. 02	.....
	F P L O	Stephen William Douglass .....	Naval magazine, Iona Island .....	15 Oct. 03	.....
	F P L Q	Philander Nettleton Guise .....	Naval hospital, Philadelphia .....	17 Sept. 98	.....
	F P L R	Joseph Frederick Pearson .....	Training station, Narragansett Bay .....	1 Dec. 02	Oct. 00
20	F P L S	Hubert Henry .....	Bureau Medicine and Surgery .....	9 Nov. 01	.....
	F P L T	Colin McLarty .....	Naval hospital, Mare Island .....	19 Aug. 07	July 07
	F P L U	Thomas New Kirk Phillips .....	Naval hospital, Yokohama .....	9 July 07	1st cruise
	F P L V	Edward Rogers Noyes .....	Naval Medical School .....	20 Oct. 03	.....
	F P L W	Frederick Walter Breck .....	Asiatic Station .....	15 Oct. 06	1st cruise
25	F P L X	Laurence Oliphant Schetky .....	Naval hospital, Washington .....	3 Sept. 07	.....
	F P L Y	Oscar Gustave Ruge .....	Navy-yard, Mare Island .....	11 Oct. 07	.....
	F P L Z	Theodore William Scott .....	Naval hospital, Naval Academy .....	20 Mar. 07	.....
	F P M A	Paul Jacob Waldner .....	Bureau of Medicine and Surgery .....	27 Nov. 07	.....

## PHARMACISTS.

PHARMACISTS (24).

No. in grade.	Total sea service				Shore or other duty.				Previous service as enlisted man.				Date of appointment.	Born in—	Appointed from—
	Yrs. Ms.	Ms.	Yrs. Ms.	Ms.	Yrs. Ms.	Ms.	Yrs. Ms.	Ms.	Yrs. Ms.	Ms.	Ds.				
5	Ys. 0	Ms. 0	Ys. 0	Ms. 9	Ys. 0	Ms. 3	Ys. 0	Ms. 0	Ys. 26	Ms. 0	0	15 Sept. 98	Delaware.....		Massachusetts.
	0	0	0	9	0	3	0	0	23	6	0	.....do.....	New York.....		California.
	0	0	0	9	3	0	0	0	22	6	0	.....do.....	Maryland.....		Maryland.
	0	0	0	9	0	0	0	0	9	2	3	.....do.....	New York.....		New York.
	0	0	0	9	3	0	0	0	17	4	0	.....do.....	Ohio.....		Do.
	0	0	0	9	3	0	0	0	17	1	0	.....do.....	New York.....		Do.
10	0	0	0	9	3	0	0	0	15	0	0	.....do.....	Pennsylvania.....		District of Columbia.
	0	0	0	9	3	0	0	0	14	0	0	.....do.....	Massachusetts.....		Rhode Island.
	1	2	2	6	2	2	0	0	13	1	27	.....do.....	Sweden.....		California.
	2	9	6	4	0	2	11	10	0	.....do.....		Vermont.....		Massachusetts.	
	9	3	0	0	0	0	11	9	0	.....do.....		New Brunswick.....		Do.	
	0	0	8	7	0	8	10	11	7	.....do.....		Kentucky.....		Florida.	
15	0	0	9	3	0	0	9	10	0	.....do.....		Massachusetts.....		Massachusetts.	
	0	0	0	9	3	0	0	0	8	4	0	.....do.....	Ohio.....		Pennsylvania.
	0	7	7	0	0	0	2	9	5	3	26 Mar. 00	Michigan.....		Do.	
	0	0	6	8	0	1	8	11	28	16 Mar. 01	Germany.....		Illinois.		
	2	8	3	0	0	0	19	9	18	25 Apr. 02	West Indies.....		New York.		
	0	6	4	1	0	0	8	11	24	8 June 03	Ohio.....		Ohio.		
20	0	0	4	2	0	0	7	2	19	20 Oct. 03	District of Columbia.....		District of Columbia.		
	1	2	3	3	0	2	10	8	11	20 May 04	Massachusetts.....		Massachusetts.		
	0	0	2	0	0	0	11	1	4	27 Dec. 05	Indiana.....		Pennsylvania.		
	0	0	0	10	0	1	10	0	26	15 Jan. 07	Missouri.....		Missouri.		
	0	0	0	11	0	0	10	6	17	.....do.....	Pennsylvania.....		Pennsylvania.		
	0	0	0	6	0	0	10	8	24	3 July 07	Switzerland.....		Do.		

<sup>a</sup> Seven months and 2 days as appointed apothecary.

## M I D S H I P M E N

O N P R O B A T I O N

## A T T H E N A V A L A C A D E M Y , A N N A P O L I S , M D .

*Alphabetically arranged.*F I R S T C L A S S . — *T w o h u n d e r t a n d o n e ( 2 0 1 ) m e m b e r s .*

	Name.	Appoint-ed from	Date of admission.		Name.	Appoint-ed from	Date of admission.
5	Archer Meredith Ruland Allen	Mass.	3 Aug. 04	60	Kirkwood Harry Donavin	Ohio	28 June 04
	Eugene Ames	At large	5 July 04		Archibald Hugh Douglas	Tenn.	8 June 04
	Joseph Eliot Austin	N. Y.	29 July 04		John Lockhart Doxey	Ark.	7 May 03
	Frederick Howard Babcock	N. Y.	23 June 03		John Wesley Du Bosc	Ala.	24 June 03
	Allen Bacon	Mass.	13 June 04	60	David Francis Ducey	Mass.	8 June 04
10	Harry Asher Badt	Tex.	10 May 04	65	Greer Assheton Duncan	La.	1 July 04
	Guy Carlton Barnes	Ga.	15 June 04		John Ray Earle	Ill.	15 June 04
	John Walter Barnett, jr.	Tex.	8 July 04		George Harris Emmerson	Ill.	11 June 04
	Paul Henry Bastedo	N. Y.	21 June 04		Rob't Rutherford Morris Emmet	At large	6 July 04
	Robert Oliver Baush	Pa.	30 June 04	65	Eddie James Estess	La.	7 June 04
15	John Reginald Beardall	Fla.	7 July 04	70	John Horace Everson	N. Y.	11 June 04
	Fred Cornelius Beisel	Wis.	2 July 04		Harry Hildebrandt Forgus	N. J.	10 June 04
	Haller Belt	Tex.	30 June 04		Edward James Foy	Ark.	10 May 04
	Frank Robert Berg	Conn.	7 July 04		Loren Walden Greeno	Ohio	5 July 04
	Fred Thomas Berry	Iowa	30 June 04	70	Stuart Osmond Greig	Ill.	10 June 03
20	Charles Lewis Best	Ky.	29 June 04	75	William Fuller Gresham	Tenn.	21 June 04
	Abel Trood Bidwell	Pa.	7 June 04		Edwin Guthrie	Nebr.	19 July 04
	Edward Gervase Blakeslee	Ill.	7 July 04		Charles Arno Harris	N. Dak.	23 June 04
	Owen Saint Aubin Botsford	Mich.	6 July 04		Walter Le Roy Heilberg	Wis.	8 June 04
	Frederick Charles Bowerfind	Mich.	7 June 04	75	Victor Daniel Herbster	Pa.	26 June 03
25	William Thomas Boyd, jr.	Ill.	12 June 03	80	Kenneth Heron	Cal.	6 May 03
	Harold Walter Boynton	Mass.	1 July 04		Bernard Francis Hickey	N. Y.	10 July 03
	George Edgar Brandt	Miss.	6 July 04		William Whinery Hicks	Ala.	29 June 03
	William Denny Brereton, jr.	Pa.	5 July 04		Kinchen Leonard Hill	S. C.	8 June 04
	Joseph John Broshek	Mass.	10 June 04	80	John Columbus Hilliard	S. C.	11 June 04
30	Ernest Fisher Buck	W. Va.	29 June 04	85	Harry Booth Hird	S. Dak.	16 June 04
	Harold De Forest Burdick	Kans.	13 June 04		Harry Merrill Hitchcock	Vt.	5 July 04
	Robert Andrew Burg	Nebr.	30 June 04		William Adams Hodgman	N. Y.	27 June 03
	Guy Knight Calhoun	Wash.	2 July 04		Paul Leach Holland	N. C.	5 July 04
	Andrew Williams Carmichael	N. Y.	27 June 04	85	Joseph Simpson Hulings	Pa.	8 June 04
35	Arthur Schuyler Carpender	N. J.	5 May 03	90	Jerome Clarke Hunsaker	Mich.	5 July 04
	Worral Reed Carter	Me.	7 June 04		Donald Taylor Hunter	Ill.	20 May 03
	Alexander Mark Charlton	Nebr.	10 June 04		James McCredie Irish	N. Y.	2 July 04
	Francis Thornton Chew	Mo.	13 June 04		John Edward Iseman, jr.	N. Y.	27 June 03
	Carl Crittenden Clark	Tex.	29 July 04	90	Ralph Mattson Jaeger	Minn.	23 June 04
40	Joseph Burnside Clark	Kans.	11 June 04	95	Charles Milford James	Iowa	27 June 03
	Rensselaer Weston Clark	N. Y.	Do.		Jules James	Va.	9 June 04
	• Schamyl Cochran	Tex.	11 May 04		John Calvin Jennings	Iowa	1 July 04
	Francis Cogswell	N. H.	27 June 03		Leland Jordan, jr.	Tenn.	27 June 03
	Marshall Collins	Ky.	10 May 04	95	Earl Winfield Jukes	Ill.	9 June 04
45	Francis John Comerford	Mass.	8 June 04	100	James Laurence Kauffman	Ohio	29 June 04
	Franklin Paul Conger	Mo.	14 Sept. 04		Timothy Jerome Keleher	N. J.	9 June 04
	Edward Hollis Connor	Iowa	14 July 04		Arthur Sylvanus Kemman	Iowa	5 July 04
	Douglas Cambell Cordner	Wyo.	9 June 04		Dennis Edwin Kemp	Tex.	Do.
	Howard Hall Crosby	Mass.	14 July 04	100	Walter Kenneth Kilpatrick	N. Y.	9 July 04
50	John Craig Cunningham	Tex.	2 July 04	105	Rufus King	At large	29 June 03
	Elwin Fisher Cutts	N. H.	13 June 04		Thomas Cassin Kinkaid	do.	7 July 04
	William Henry Dagoe, jr.	Ind.	2 July 04		Harrison Edward Knauss	Pa.	30 June 03
	Charles Henry Davis, jr.	Mass.	7 July 04		Hugh Johnston Knerr	Kans.	8 June 04
	Henry Frederick Dilman Davis	Nev.	11 June 04	105	Sydney Moses Kraus	Ind.	11 July 04
55	Leslie Charles Davis	Idaho	14 July 04	110	Herbert Bismarck Labhardt	Ill.	10 Aug. 04
	Andrew Daniel Denney	Mo.	8 June 04		Selah Montrose La Bounty	Mich.	2 July 04
	Aquilla Gibbs Dibrell	Tenn.	24 June 03		Dallas Charles Laizure	N. Dak.	5 July 04
	Carleton Mathews Dolan	Mo.	6 July 04		Howard Melvin Lammers	Minn.	11 June 04
	Harry Gordon Donald	Ala.	7 June 04	110	John Campbell Latham	Miss.	Do.

## FIRST CLASS—Continued.

	Name.	Appoint-ed from	Date of admission.		Name.	Appoint-ed from	Date of admission.
115	Michael Arthur Leahy.....	Wis.	10 May 04		Richard Caswell Saufley.....	Ky.	11 June 04
	Henry Blow Le Bourgeois.....	La.	29 June 03		John Leinbach Schaffer.....	Pa.	8 June 04
	Alva Lee.....	Nebr.	5 July 04		Alfred Keys Schanze.....	N. J.	6 July 04
	Willis Augustus Lee, jr.....	Ky.	9 July 04	160	Carl Arthur Schipfer.....	Iowa	5 July 04
115	Edward Hill Loftin.....	Fla.	16 June 04		Philip Seymour.....	R. I.	11 June 03
	Benjamin Russel Lombard.....	Miss.	30 June 03		John Franklin Shafrroth, jr.....	Colo.	15 June 04
	Jabez Stubbs Lowell.....	Me.	9 July 03		Frank Roop Smith, jr.....	Del.	6 July 04
120	Arthur Linford Lucas.....	Ohio.	5 July 04	165	James Downing Smith.....	Va.	11 June 04
	Francis Peter McCarthy.....	N. Y.	29 June 04		Karl Frederick Smith.....	Mass.	11 July 04
120	Cleveland McCauley.....	Tex.	10 May 04		Oscar Smith, jr.....	Pa.	9 July 04
	John Franklin McClain.....	S. Dak.	9 June 04		Walter Smith.....	Mass.	5 July 04
	Eugene Delapointe McCormick.....	W. Va.	13 June 04		William Robinson Smith, jr.....	N. C.	11 June 04
	Henry Davis McGuire.....	Nebr.	6 June 04	170	Paul Earnest Speicher.....	Pa.	7 July 04
125	Ernest Wheeler McKee.....	S. Dak.	9 June 04		John Bridgford Staley.....	N. Y.	6 July 04
	Andrew Byrne McNeill.....	Tex.	7 June 04		Lloyd Crow Stark.....	Mo.	11 June 04
	Cary Walthall Magruder.....	Miss.	7 July 04		Abner Moyer Steckel.....	Pa.	11 May 04
	Henry Thomas Markland.....	N. Y.	26 Aug. 04		James Garfield Stevens.....	Ohio	2 July 03
130	Alfred Girard Martin.....	Ohio.	3 July 03	175	Laurance Sprague Stewart.....	N. J.	10 May 04
	Howard Blaine Meclarey.....	Pa.	30 June 03		William Henry Stiles, jr.....	Ga.	13 May 03
	John Elyson Meredith.....	Ala.	22 May 03		Charles Herbert Stoer.....	Pa.	6 Sept. 04
	James Denis Moore.....	Oreg.	8 July 04		Harold Aaron Strauss.....	Ohio	2 July 04
	Boyce Kitredge Muir.....	Mich.	19 July 04		Edmund Weyman Strother.....	Ga.	6 July 03
	William Robert Munroe.....	Tex.	2 July 04	180	George Wallace Struble.....	Oreg.	3 July 03
135	John Arthur Nelson.....	N. H.	5 July 04		Henry George Taylor.....	Pa.	22 May 03
	Charles Rutter Norris.....	Pa.	18 May 03		Clarence Crase Thomas.....	Cal.	7 July 04
	Edmund Randall Norton.....	Me.	10 June 04		Raymond Gauden Thomas.....	Iowa	27 July 03
	Allan Gustavus Olsen.....	Ill.	9 July 04		Thomas Murray Tipton.....	N. Mex.	5 July 04
	John Thomas Hazelrigg O'Rear.....	Ky.	6 July 04	185	Richmond Kelly Turner.....	Cal.	13 June 04
140	James Leslie Oswald.....	Ind.	2 July 04		William Woodfill Turner.....	Ind.	11 June 04
	William Cook Owen.....	N. C.	5 July 04		Frederick Tabor Van Auken.....	N. J.	8 July 03
	Henry Ervin Parsons.....	Va.	15 June 04		James Cox Van de Carr.....	N. Y.	24 June 03
	William Hubbel Pashley.....	Ill.	11 June 04		Arnold Hines Vanderhoof.....	N. Y.	15 Aug. 04
	David Calvin Patterson, jr.....	Nebr.	1 July 04	190	Norman Reeve Van der Veer.....	N. Y.	2 July 04
145	Samuel Spottswood Payne.....	Ark.	12 June 03		Ralph Gordon Walling.....	Pa.	11 June 04
	Albert Miller Penn.....	Tex.	5 July 04		Lee Pettit Warren.....	Mo.	16 July 04
	Martin Jonas Peterson.....	Iowa	Do.		Robert Ross Welshimer.....	Ill.	5 July 04
	Paul Jones Peyton.....	Miss.	10 June 04	195	Clyde Gray West.....	Ohio	13 June 04
150	Nelson Winslow Pickering.....	Mass.	2 Aug. 04		Richard Charles White.....	N. Y.	15 June 04
	Maurice Rumford Pierce.....	N. Y.	15 Oct. 04		Frank Joseph Wille.....	Nebr.	10 June 04
	William Burton Piersol.....	Pa.	10 June 04		Maurice Benjamin Willett.....	Ohio	11 June 04
	William Reynolds Purnell.....	Mo.	14 July 04		Eugene Edward Wilson.....	Wash.	Do.
	John Wilkes Rankin.....	Conn.	1 Sept. 04	200	George Folger Wilson.....	Ohio	11 July 04
155	Evan Urner Rinehart.....	Md.	3 Oct. 04		William Walter Wilson.....	Del.	11 June 04
	Francis Warren Rockwell.....	Conn.	11 June 04		Charles Moulding Yates.....	Wis.	10 Sept. 04
	Robert Emmet Rogers.....	Mo.	5 July 04		Robert Simonton Young, jr.....	N. C.	14 June 04
	Charles Corwin Ross.....	Ind.	8 July 04				

## SECOND CLASS.—One hundred and eighty-three (183) members.

5	Thalbert Nelson Alford.....	Tex.	29 June 05		Gerard Bradford.....	Vt.	16 June 05
	Robert Levi Allewelt.....	Pa.	30 June 05		Frank Alfred Braisted.....	N. Y.	28 June 05
	John Martin Ashley.....	Ill.	Do.		Edmund Selden Randolph.....	N. J.	3 July 05
	Arthur Barney.....	Nebr.	8 July 05		Brandt.		
	James Richard Barry.....	Mich.	11 July 05	20	Stuart Southerland Brown.....	Wash.	27 Apr. 05
	William Clifton Bartlett.....	R. I.	5 July 04		Joel William Bunkley.....	Ga.	6 July 05
	Robert Horace Bennett.....	Ind.	28 June 05		Harold Stacey Burdick.....	R. I.	17 June 05
	Howard Hartwell James Benson.....	Ga.	29 June 05		William Parker Butler.....	Tenn.	16 June 05
10	Alva Douglas Bernhard.....	Kans.	17 June 05		Levi Bendick Bye.....	Mich.	24 June 05
	William Devotie Billingsley.....	Miss.	5 July 05	25	Levin Hicks Campbell, jr.....	Md.	28 June 05
	Ernest Joseph Blankenship.....	Ind.	17 June 05		Stanley Roscoe Canine.....	Tex.	5 July 05
	Herbert Reynolds Alexander Borchardt.....	Ill.	3 July 05		Clarence Cappel.....	N. Y.	9 June 04
	John Borland.....	N. Y.	7 June 04		Penn Leary Carroll.....	La.	2 May 05
	Creed Hammond Boucher.....	Ind.	28 June 05	30	Frank Saulsbury Carter.....	Del.	14 July 05
15	Mark Cooper Bowman.....	Ill.	15 Sept. 05		Wilbur Joshua Carver.....	Me.	9 July 04
					Vance Duncan Chapline.....	Nebr.	5 June 05

## SECOND CLASS—Continued.

	Name.	Appoint-ed from	Date of admission.		Name.	Appoint-ed from	Date of admission.
35	Gaylord Church.....	Pa.	15 June 05	105	Chauncey Arnlyn Lucas.....	N. Y.	5 July 05
	Robert Grimes Coman.....	Wis.	22 July 05		Hugh Victor McCabe.....	Va.	10 June 05
	Roland Marcy Comfort.....	Pa.	26 June 05		Benjamin Vaughn McCandlish.....	Va.	5 July 05
	Henry George Cooper, jr.....	N. C.	4 May 05		Tracy Lay McCauley.....	At large.	11 July 04
	Freeland Allan Daubin.....	Mo.	5 July 05		Daniel Aloisius McElduff.....	N. Y.	2 Sept. 05
40	Charles Covode Davis.....	Pa.	7 July 05		Archibald McGlasson.....	Ky.	16 June 05
	Roy Henry Davis.....	Oreg.	9 May 05		Charles Hamilton Maddox.....	Pa.	Do.
	Anderson Chenault Dearing.....	Ky.	1 July 05		Charles Clark White Mailley.....	N.Cbr.	18 July 05
	Joseph Mason Deem.....	Tenn.	17 July 05		James Dodson Maloney.....	Tenn.	15 June 05
	Max Burke De Mott.....	Mich.	5 July 05	110	Stewart Allan Manahan.....	Ohio.	5 July 05
45	John Harrison Semmes Dessez.....	Md.	8 July 05		Frank Delmore Manock.....	Me.	6 July 05
	Virgil Jason Dixon.....	Cal.	15 June 05		Paul Henry Marion.....	Conn.	6 July 04
	James Madison Doyle.....	Pa.	8 July 04		Anson Angus Merrick.....	S. C.	6 July 05
	Alger Herman Dresel.....	At large.	5 July 05		Adolph Bradlee Miller.....	N. Y.	10 June 05
	Lucius Claude Dunn.....	Miss.	18 July 05	115	Charles Henry Morrison.....	N. Y.	1 May 05
50	Arthur Samuel Dysart.....	Ariz.	28 June 05		Radford Moses.....	Mo.	8 July 05
	Alfred Louis Ede.....	Nebr.	5 July 05		Joseph Augustine Murphy.....	Mass.	22 July 05
	Charles Milford Elder.....	Ga.	1 July 05		Horace Williams Nordyke.....	Ind.	19 June 05
	Eric Lamar Ellington.....	N. C.	8 July 05		Percy Wilfred Northcroft.....	R. I.	17 June 05
	Richard McCall Elliot, jr.....	Pa.	17 Aug. 05	120	Jesse Barrett Oldendorf.....	Cal.	1 May 05
55	Solomon Endel.....	La.	30 June 05		Robert Rudolph Paunack.....	Wis.	20 June 05
	William Edward Farrell.....	N. Y.	29 June 04		Comfort Benedict Platt.....	Mass.	1 May 05
	William Curtis Faus.....	Iowa	3 July 05		John Littleton Poole.....	Md.	5 July 04
	Rush Southgate Fay.....	At large.	18 July 04		Henry Hall Porter.....	Pa.	9 June 04
	Franklin Harper Fowler.....	Wyo.	15 June 04	125	William Nichols Porter.....	Ohio.	15 Aug. 05
60	Henry Hugo Fox.....	Mo.	29 Apr. 05		Charles Denniston Price.....	Pa.	27 July 05
	Deupree Julian Friedell.....	Ark.	1 May 05		Grant Wilson Quale.....	N. Y.	7 July 05
	Holbrook Gibson.....	N. J.	22 Aug. 05		John William Quillian.....	Ga.	14 Aug. 05
	Claude Sexton Gillette.....	Iowa	28 June 05		Edward Cook Raguet.....	Iowa.	8 July 05
	Cyrus Dorsey Gilroy.....	Pa.	8 June 04	130	Walter Owen Rawls.....	Ala.	11 June 04
65	James Blair Glennon.....	Ohio	16 Sept. 05		George Newton Reeves, jr.....	Ind.	13 June 05
	Walter Christian Grebe.....	S. Dak.	17 July 05		Charles Edwin Reordan.....	Tex.	28 July 05
	Fitzhugh Green.....	Mo.	20 June 05		Paul Hildreth Rice.....	N. Y.	5 July 05
	Oscar Casey Greene.....	Ala.	16 Aug. 05		William Nicholas Richardson, Jr.....	Ala.	16 June 05
	Robert Pollock Guiler, jr.....	Ohio	3 July 05	135	Thomas Beall Richey.....	Va.	18 July 05
70	Ernest Ludolph Gunther.....	Tenn.	29 Apr. 05		Harry Clark Ridgeley.....	Ill.	11 June 04
	Henry Martel Gwynn.....	Pa.	8 June 04		Augustine Watchman Rieger.....	N. C.	5 May 05
	Ewart Gladstone Haas.....	R. I.	6 July 05		Chester Sayre Roberts.....	Ill.	7 July 05
	Preston Bennett Haines.....	N. Y.	17 July 05		William Lawton Roberts.....	Ga.	2 Sept. 05
	Phillip Frederick Hamsch.....	Iowa	16 June 05	140	Marion Clinton Robertson.....	Tex.	8 July 05
75	Joseph Sumpter Harris.....	Ark.	30 June 05		Robert Stanley Robertson, jr.....	Va.	15 June 05
	Julian Somerville Hatcher.....	Va.	6 July 05		James Boyd Rutter.....	Pa.	16 June 05
	Ralph Glover Haxton.....	Ind.	17 Aug. 05		Ralph Earl Sampson.....	At large.	1 Mar. 06
	David Irvin Hedrick.....	Ohio	22 July 05		John Jacob Saxer.....	Ill.	6 July 05
	Monroe Irby Henderson.....	Tex.	30 June 05	145	Francis Worth Scanland.....	La.	13 July 05
80	Mark Leslie Hersey, jr.....	Me.	7 July 05		Henry Thomas Settle.....	Ky.	13 June 05
	George Wilson Hewlett.....	Conn.	7 July 04		Francis Leo Shea.....	N. Y.	13 May 05
	Granville Benjamin Hoey.....	Del.	8 July 05		Frank Slingluff, Jr.....	Md.	16 June 05
	Olaf Mandt Hustvedt.....	Iowa	15 June 05		Harold Travis Smith.....	Wash.	1 July 05
	Rudolph Joseph Joers.....	Mo.	12 July 05	150	William Ward Smith.....	N. J.	7 July 05
85	Frank Edward Johnson.....	Cal.	13 May 04		Ralph David Spalding.....	Ill.	1 July 05
	Lee Payne Johnson.....	N. C.	5 Sept. 05		Oliver Loving Spiller.....	Tex.	15 May 05
	Raymond Edwin Jones.....	Ohio	6 July 05		James Sutherland Spore.....	Mich.	11 June 04
	Thomas Hardaway Jones.....	Ga.	5 July 04		Harry Walter Stephenson.....	Nebr.	5 Sept. 05
	Carl Pennywitt Jungling.....	Miss.	29 Apr. 05	155	George Kent Stoddard.....	N. J.	15 July 05
90	George Bennett Keester.....	Ill.	11 June 04		Glenn Beauregard Strickland.....	Ga.	10 July 05
	Monroe Kelly.....	Va.	29 Apr. 05		David Hunt Stuart.....	Ky.	6 July 05
	Sherman Stewart Kennedy.....	Mich.	17 June 05		Robert Edmondson Thornton.....	Va.	5 July 05
	Alan Goodrich Kirk.....	N. J.	5 July 05		Benjamin Franklin Tilley, Jr.....	Cal.	1 Sept. 05
	Hugo William Koehler.....	Mo.	31 July 05	160	Lawrence Townsend, Jr.....	Pa.	17 June 05
95	William Charles Koenig.....	Tex.	29 Apr. 05		Harold Cecil Train.....	Mo.	9 Sept. 05
	Edward Charles Lange.....	Wis.	20 June 05		George Arthur Trever.....	Wis.	3 May 05
	Zachary Lansdowne.....	Ohio	2 Sept. 05		Richard Edwards Trippie.....	Pa.	28 July 04
	Hugh Pope Le Clair.....	Wis.	17 June 05		Hugh Robert Van De Boe.....	Ohio.	22 June 05
	Frank Thomson Leighton.....	Pa.	14 June 05	165	Clifford Evans Van Hook.....	Mont.	6 July 05
100	Wallace Ludwig Lind.....	Minn.	30 June 05		Thomas Earle Van Metre.....	W. Va.	27 May 05
	Leo Lee Lindley.....	Pa.	5 July 05		Franklin Van Valkenburgh.....	Wis.	15 Sept. 05
	Lemuel Earl Lindsay.....	Ohio	Do.		William Paul Vetter.....	Cal.	7 July 05
	Edgar Arden Logan.....	N. Y.	3 July 05		Ward William Waddell.....	Ind.	30 June 05
	Cummings Lincoln Lothrop, Jr.	Mass.	29 Apr. 05	170	Harold Asa Waddington.....	Ill.	1 May 05

## SECOND CLASS—Continued.

	Name.	Appointed from	Date of admission.		Name.	Appointed from	Date of admission.
175	Robert Grover Ward.....	N. Y....	8 July 04		Theodore Hugh Winters.....	S. C....	13 July 05
	Frank Hill Weaver.....	Ill....	12 June 05		Eugene Morris Woodson.....	Tenn....	19 July 05
	Luther Welsh.....	Mo....	3 July 05	180	Percy Talmage Wright.....	Pa....	24 July 05
	Ralph Downs Weyerbacher.....	Ind....	8 July 05		Richard Walter Wuest.....	Ohio....	13 June 04
	Williams Carter Wickham.....	Va....	23 Aug. 04		Junius Yates.....	Tex....	19 July 05
	Theodore Stark Wilkinson, jr.....	La....	1 July 05		Charles Stanley Yost.....	N. Y....	29 July 05
	Raleigh Corwin Williams.....	Kans....	6 July 04				

## THIRD CLASS.—One hundred and seventy-nine (179) members.

5	Walden Lee Ainsworth.....	Minn....	21 June 06		Murphy John Foster.....	La....	20 Mar. 06
	James Thomas Alexander.....	Kans....	Do.		Holloway Halstead Frost.....	N. Y....	1 Aug. 06
	Clarence Wells Alger.....	S. Dak....	16 Mar. 06		George Cannon Fuller.....	Ark....	21 June 06
	Lorain Anderson.....	At large	11 Sept. 06		Frederick Clinton Gates.....	S. Dak....	3 July 06
	Homer Adolph Bagg.....	N. Y....	1 May 05	60	John Warburton Gates.....	Ill....	5 July 06
10	Edwin Francis Barlow.....	Tenn....	19 Mar. 06		Robert Gatewood.....	Va....	29 Sept. 06
	William Nathan Barrett, jr.....	Oreg....	27 June 06		Edwards Banks Gibson.....	Conn....	25 June 06
	Harold Terry Bartlett.....	Conn....	Do.		Homer Benjamin Gilbert.....	Mo....	30 June 06
	Charlton Eugene Battle, jr.....	Ga....	30 June 06	65	Edwin James Gilam.....	Mich....	Do.
	Donald Bradford Beary.....	Mont....	29 June 06		George Burton Gorham.....	Mich....	11 July 03
15	Robert Ellis Bell.....	S. C....	20 June 06		Augustine Heard Gray.....	Mass....	5 May 06
	Mervyn Bennion.....	Utah....	23 June 06		Ruskin Peirce Hall.....	Ohio....	6 Aug. 06
	Howard Burton Berry.....	Mont....	23 July 06		Roman Burchart Hammes.....	Wis....	8 Aug. 06
	Valentine Nicholas Bigg.....	Va....	27 June 06	70	Lewis Hancock, Jr.....	Tex....	5 May 06
	John Holmes Birdsall.....	N. J....	10 July 06		James Murphree Haralson.....	Ala....	9 July 06
20	Joseph Minor Blackwell.....	Va....	13 Mar. 06		Frank Moore Harris.....	Tenn....	19 July 06
	John Joseph Blandin.....	At large	30 Aug. 05		Delos Parker Heath.....	Mich....	30 June 06
	Follett Bradley.....	At large	29 June 06		Herbert Ross Hein.....	At large	2 July 06
	Ralph Winslow Bragg.....	Mc....	21 June 06	75	Josiah Ogden Hoffman, jr.....	Pa....	29 June 06
	Charles Lees Brand.....	Mass....	Do.		Harry Weaver Hosford.....	Ill....	17 May 06
25	Hugh McCulloh Branham.....	Md....	7 Apr. 06		George Frederick Humbert.....	Pa....	5 July 05
	Clarkson Joel Bright.....	Mo....	21 June 06		John Kell Jamison.....	Ala....	6 Sept. 06
	Clarence King Bronson.....	N. Y....	15 June 06		Chester Charles Jersey.....	N. J....	18 Apr. 06
	Melville Stuart Brown.....	Ill....	21 June 06	80	Gerald Augustus Johnson.....	Minn....	16 Mar. 06
	Walter Elliott Brown.....	Ill....	27 June 06		Leslie La Fayette Jordan.....	N. C....	6 July 06
30	William Peirce Brown.....	Vt....	30 June 06		Frank Harrison Kelley, jr.....	Wash....	16 June 05
	John Aloysius Byrne.....	Mo....	3 July 06		William Douglas Kilduff.....	N. Y....	20 Mar. 06
	Fenelon Cannon.....	Tex....	26 June 06		Samuel Wilder King.....	Hawaii....	27 June 05
	Wadleigh Capehart.....	At large	5 May 06	85	Walter Douglas La Mont.....	N. Y....	7 May 06
	Henry Barton Cecil.....	Tenn....	2 July 06		Edward Kingsbury Lang.....	Kans....	3 July 06
35	Godfrey de Courcelles Chevalier.....	Mass....	27 June 06		Elmer De Loss Langworthy.....	Minn....	21 June 06
	Robert Wilson Clark.....	N. Y....	21 June 06		Alfred Young Lanphier.....	Ill....	20 June 05
	Alfred Thomas Clay.....	Mo....	18 Aug. 06		Francis Arthur La Roche.....	Fla....	30 June 06
	Grover Cleveland Clevenger.....	Mo....	7 July 05	90	Robert Corwin Lee.....	Utah....	2 July 06
	Charles Elwood Colahan.....	Ky....	20 July 06		Howard Kirk Lewis.....	Idaho....	20 June 06
40	Byron Russell Coleman.....	Mo....	25 June 06		Spencer Steen Lewis.....	Tex....	5 July 06
	Walter Vincent Combs.....	Oreg....	5 July 06		James Alexander Logan.....	S. C....	20 June 06
	George Martin Cook.....	Vt....	7 Sept. 06		Frank Henry Luckel.....	Cal....	30 June 06
	Charles Maynard Cooke, jr.....	Ark....	20 June 06	95	Scott Lynn.....	Utah....	3 July 06
	William Merrill Corry, jr.....	Fla....	Do.		Francis Grant Marsh.....	Nev....	2 July 06
45	James McDowell Cresap.....	At large	29 June 06		Furman Edgar McCammon.....	Ark....	20 June 06
	Joseph Franklin Crowell, jr.....	N. J....	17 Aug. 06		Millington Barnett McComb.....	N. J....	14 June 06
	Joseph Ray Cygan.....	Miss....	24 July 06		Earl Ames McIntyre.....	N. Y....	8 July 05
	Lyal Ament Davidson.....	Iowa....	20 June 06	100	Lawrence Albert McLaughlin.....	Ark....	31 July 06
	Hasell Hutchison Dick.....	S. C....	14 Mar 06		Scott Bartlett Macfarlane.....	Pa....	6 July 05
50	George Lewis Dickson.....	Ill....	25 Aug. 06		Bolivar Vaughan Meade.....	Ala....	16 Aug. 05
	John Findley Donelson.....	Okla....	5 July 05		Romuald Peter Paul Medlewski.....	Ill....	25 July 06
	Mark Dunnell, jr.....	N. Y....	21 June 06		Robert Taylor Merrill.....	R. I....	2 July 06
	Howard Richardson Eccleston.....	Mo....	11 July 05	105	Earl Calvin Metz.....	Ohio....	22 June 06
	John Page Edgerly.....	N. H....	31 July 06		George Ralph Meyer.....	Minn....	19 June 06
55	Walter Atlee Edwards.....	Pa....	17 Mar. 06		Robert Nicholas Miller.....	Ky....	19 July 06
	Herbert Aloysius Ellis.....	Mass....	2 July 06		Marc Andrew Mitscher.....	Oklahoma....	20 Mar. 06
	Louis Estell Fagan.....	At large	5 Sept. 06		Robert Potter Molten, jr.....	Pa....	30 June 06
	Howard Adams Flanagan.....	N. Y....	22 June 06	110	Charles Johnes Moore.....	Ind....	5 July 06
	Sargent Force.....	N. Y....	9 July 06		Warren Lester Moore.....	Ill....	6 July 06

## MIDSHIPMEN.

## THIRD CLASS—Continued.

	Name.	Appoint-ed from	Date of admission.		Name.	Appoint-ed from	Date of admission.
115	William Elliott Moorman	Ky.	5 July 06	150	Alston Raymur Simpson	Ga.	7 May 06
	Thomas Moran	Conn.	8 Aug. 06		Dawson Hancock Sken	Tenn.	23 June 06
	Gideon Earl Morey	N. Dak.	9 July 06		John Emmitt Sloan	S. C.	8 July 05
	William Stuart Nicholas	N. J.	2 June 06		Elwood Spencer Smith	N. Y.	24 Sept. 06
	Thomas Ashcroft Nicholson	Ky.	9 May 06		Harold Smith	Ala.	4 Sept. 06
120	Elmer Keyes Niles	Me.	19 June 06	155	Jefferson Davis Smith	La.	17 Mar. 06
	Joseph Pugh Norfleet	N. C.	7 May 06		John Harold Smith	Ohio	27 June 06
	Carlton Andrew Northcutt	Colo.	21 July 06		Roy Campbell Smith, jr.	N. Y.	12 Sept. 06
	James Ambrose O'Brien	N. Y.	5 Sept. 06		George Caradine Somes	Mass.	4 Apr. 06
	Russell Alger Osmun	Ohio	11 Sept. 06		Earl Winfield Spencer, jr.	Ill.	9 July 06
125	Ormond Cleveland Pailthorp	Mich.	4 Apr. 06	160	Franklin Speakman Steinwachs	Pa.	9 May 06
	Sumner William Parker	Ind.	9 July 06		Melvin Lewis Stoltz	N. Y.	22 Sept. 06
	Timothy Albert Parker	Ky.	6 July 06		Samuel Guy Strickland	Ga.	21 June 06
	Christopher Dudley Peirce	N. C.	20 Mar. 06		Dorsey Opie Thomas	Tenn.	30 July 06
	Andrew Lewis Pendleton, jr.	N. C.	6 May 05		Eugene Thorpe	La.	21 June 06
130	John Sherman Peoples	Minn.	9 June 06	165	Webb Trammel	Ill.	6 July 05
	Bernard Robertson Peyton	Miss.	30 July 06		Francis Philip Traynor	Del.	16 July 06
	Charles Alan Pownall	Pa.	5 July 06		Herbert Whitwell Underwood	Mo.	8 June 06
	Murtha Philip Quinn	Pa.	6 July 06		John Elmer Wallace	Miss.	9 May 06
	Summerfield Key Ragon	Tenn.	5 July 06		James Grady Ware	Ky.	2 Aug. 06
135	Miles Permenter Refo, jr.	S. C.	20 June 06	170	Arthur Follett Webb	Kans.	22 Mar. 06
	Lawrence Fairfax Reifsnyder	Md.	30 June 06		Edward Loisel Webb	La.	21 June 06
	Frederick George Reinicke	Ohio	5 July 06		Fletcher Othello Webster	Md.	21 Mar. 06
	William Augustus Richardson	Tenn.	2 June 06		John Howard Wellbrook	Nev.	14 July 06
	John Lawrence Riheldaffer	W. Va.	6 July 06		George Lester Weyler	Kans.	15 June 05
140	Earl Wayne Robinson	N. Dak.	9 July 06	175	James Murray Whitehead	N. J.	9 July 06
	Percy Kent Robottom	Ark.	19 June 06		Harris Murdoch Whiting	Kans.	21 June 06
	Herbert Otto Roesch	Oreg.	5 July 06		Hugh Whittaker	Ohio	17 Mar. 06
	Henry Eastin Rossell	Fla.	6 July 06		James Bothwell Will	Ohio	9 July 06
	Alexander Herbert Ruhl	Md.	15 Sept. 05		Edgar Miller Williams	Ohio	14 Sept. 06
145	Allan Ansel Rutter	Iowa	10 July 06	180	Bernard Oviatt Wills	Wash.	20 June 06
	Walter Dudley Seed, jr.	Ala.	13 July 06		Pere Wilmer	Md.	18 Apr. 06
	Churchill Gear Sheldon	Mich.	10 Aug. 06		Alexander Wilson	Mo.	10 July 06
	Frederick Carl Sherman	Mich.	2 Apr. 06		Robert Todd Young	Mich.	Do.
	Arnold Simmons	Ky.	10 May 06				

## FOURTH CLASS.—Two hundred and ninety-three (293) members.

	Jonathan Waeverly Anderson	Tenn.	17 June 07		Lewis Hyde Brereton	Pa.	16 July 07
	Milton Hudson Anderson	Wash.	5 July 07		Marvin Luther Brown	Mo.	29 June 07
	Louis Aronstam	N. Y.	17 June 07		Henry Frederick Bruns	W. Va.	Do.
	George Bamford Ashe	N. C.	9 July 07		Pat Buchanan	Tex.	1 July 07
5	Stanley Haze Healani Ashford	Honolulu	1 July 07		Beirne Saunders Bullard	Wis.	Do.
	Robert King Awtry	Ga.	31 Aug. 07		Robert Lynne Bush	Ky.	8 July 07
	Oscar Charles Badger	At large	28 June 07		Andes Hailey Butler	La.	2 July 07
	Carlos Augustus Bailey	Mass.	23 Apr. 07		William Joseph Butler	Mass.	17 June 07
	John Finley Bailey	N. Y.	17 June 07		James Carroll Byrnes	At large	6 July 07
10	John Absalom Baird	Ill.	29 June 07		Daniel Judson Callaghan	Cal.	Do.
	Philip Randolph Baker	Nebr.	26 June 07		William Franklin Callaway	Mo.	2 July 07
	Jube Henry Ball, jr.	Iowa	2 July 07		Dell Triay Canova	Fla.	16 May 07
	Frederick Baltzly	Mass.	29 June 07		Everett Dole Capehart	N. H.	10 May 07
	William Clifford Barnes	Ga.	13 May 07		Lee Cummins Carey	Md.	3 May 07
15	Eric Lloyd Barr	Cal.	28 June 07		Charles Bancroft Carroll	Md.	10 June 07
	Paul Marshall Bates	Oreg.	9 July 07		Rivers Johnson Carstarphen	Ark.	11 May 07
	Loring Woart Batten, jr.	N. Y.	11 July 07		William Dwight Chandler	N. H.	28 June 07
	William Edgar Baughman	Cal.	18 June 07		Marion Case Cheek	Ky.	2 July 07
	Thomas Baxter	Mass.	14 June 07		Hal LaSalle Clark	Kans.	14 June 07
20	Philip Durphy Beach	Conn.	Do.		Henry Sellers McKee Clay	Pa.	1 July 07
	James Wihey Beard	Ala.	12 June 07		Calvin Hayes Cobb	Me.	12 June 07
	Bernard Henry Bieri	Minn.	17 June 07		Carl Lewis Cohen	Ga.	6 July 07
	Howard Bode	Ohio	27 June 07		Emory Wilbur Coil	Ohio	24 June 07
	Harry Robert Bogusch	Tex.	6 July 07		John Harrison Colhoun	Colo.	3 June 07
25	Holland Baker Boomer	Idaho	19 June 07		Francis Marion Collier	Va.	2 July 07
	Richard Henry Booth	Iowa	14 June 07		Lewis Wells Comstock	Ohio	10 July 07
	Daniel LeRay Borden	N. Y.	5 July 06		Franklin Barker Conger, Jr.	Kans.	2 July 07
	Herbert Horatio Bouson	S. C.	19 June 07		Arthur Dale Conner	Colo.	5 July 07
	John Pierce Bowden	Cal.	10 May 07		Urely Woodson Conway	Ky.	1 July 07
30	William Van Cortland Brandt	Ala.	8 July 07		John Aubert Cook	Ill.	17 June 07

## FOURTH CLASS—Continued.

	Name.	Appointed from	Date of admission.		Name.	Appointed from	Date of admission.
65	Francis Sanderson Craven.....	At large	6 July 07	135	John Dilworth Holtzendorff.....	Ga.....	5 July 07
	Edward Franklin Croker, jr.....	N. Y.....	12 July 07		Bushrod Brush Howard.....	Ill.....	10 May 07
	Charles Hill Curry.....	N. J.....	2 July 07		Evan Carleton Howe.....	Mass.....	18 June 07
	Walter Sherman Davidson.....	Pa.....	8 July 07		Glen Fletcher Howell.....	Ill.....	14 June 07
	Harold Davis.....	Pa.....	26 June 07		James Brooke Hutt.....	Va.....	8 July 07
70	Newton Davis.....	Mass.....	12 June 07	140	John Patton Hyman.....	S. C.....	6 July 07
	Samuel Kaercher Day.....	Pa.....	17 May 07		George Frisch Jacobs.....	Pa.....	19 June 07
	Stiles Morrow Decker.....	Tex.....	1 July 07		Howard Stafford Jeans.....	Ohio.....	2 July 07
	Ralph Earle Dennett.....	Me.....	12 June 07		Cecil Younger Johnston.....	Mo.....	8 July 07
	Morton Lyndholm Deyo.....	N. Y.....	1 July 07		Leon Arthur Jones.....	Cal.....	14 Apr. 07
75	Edward Fletcher Dickinson.....	Mont.....	Do.	145	William Hooper Jouett.....	Cal.....	1 June 07
	Harold Gordon Douglas.....	N. Y.....	17 June 07		Charles Cramer Julian.....	N. C.....	17 June 07
	Delavan Bloodgood Downer.....	Wis.....	24 June 07		William Duncan Keeney.....	Mont.....	5 July 07
	Robert Morris Doyle, jr.....	Wash.....	6 July 07		Howard Sanford Keep.....	Mass.....	23 Apr. 07
	Richard Drew.....	Mich.....	19 June 07		Harold Russell Keller.....	Nebr.....	12 June 07
80	Herbert Edgar Dunton.....	Idaho.....	7 May 07	150	Thomas Malcolm Kenny.....	Md.....	5 July 07
	Edward Randolph Eberle.....	N. Mex.....	1 July 07		Jay Louis Kerley.....	N. C.....	18 June 07
	Walter Louis Eisenach.....	Minn.....	9 July 07		Russell Lockwood Kibbe.....	Pa.....	1 July 07
	Robert Henry English.....	Ga.....	6 July 07		Thomas Starr King, 2d.....	Cal.....	20 July 07
	Vincent Paul Erwin.....	Kans.....	5 July 07		Howard Fithian Kingman.....	N. Dak.....	14 June 07
85	Jay Knight Esler.....	Mich.....	18 June 07	155	Norman Lloyd Kirk.....	Minn.....	5 July 07
	John Bentton Ewald.....	Va.....	10 July 07		Van Leer Kirkman, jr.....	Tenn.....	26 June 07
	Louis Alexander Falligant.....	Ga.....	6 July 07		William Frederick Kurfess.....	Ind.....	5 July 07
	Milton Marion Fenner.....	N. Y.....	19 Aug. 07		Lambert Lambertton.....	Vt.....	8 July 07
	Richard Stockton Field.....	Miss.....	5 July 07		Edward Benjamin Lapham.....	Ill.....	1 July 07
90	John Asserson Fletcher.....	Conn.....	1 July 07	160	Mary Winthrop Larimer.....	Kans.....	6 July 07
	Charles Magoris Flett.....	N. Dak.....	5 July 07		Ralph Clendenin Lawder.....	Ill.....	Dō.
	Harry Albert Flint.....	Vt.....	10 May 07		Oscar William Leidel.....	Ill.....	8 July 07
	Wallace Blake Foard.....	Mich.....	28 June 07		Lloyd Homer Lewis.....	Ky.....	Dō.
	Arthur Woodfin Ford.....	Kans.....	29 June 07		Roy Wood Lewis.....	Ohio.....	5 July 07
95	William Donnison Ford.....	N. Y.....	10 May 07	165	Ames Loder.....	N. J.....	6 July 07
	Otto Marquard Forster.....	Mo.....	8 July 07		Frank Loftin.....	Tenn.....	20 June 07
	Paul Frederick Foster.....	Idaho.....	18 June 07		Frank Jacob Lowry.....	Iowa.....	17 June 07
	Jenifer Garnett.....	Va.....	13 May 07		George Maus Lowry.....	Pa.....	11 June 07
	Byron S. Gay.....	Pa.....	6 July 07		Phil McAfee.....	Ga.....	21 June 07
100	Roy Irwin Gentry.....	Kans.....	5 July 07	170	Scott Douglas McCaughey.....	Ill.....	5 July 07
	Tucker Carrington Gibbs.....	Fla.....	29 June 07		John Walter McLaren.....	Ohio.....	26 June 07
	Edward Dwight Gill.....	Kans.....	1 July 07		Thomas Shore McCloy.....	Ark.....	14 June 07
	Morris Davies Gilmore.....	Pa.....	6 July 07		Edgar Raymond McClung.....	Ind.....	13 May 07
	James Inglis Glendinning.....	Colo.....	28 Sept. 07		Charles Graham McCord.....	Colo.....	5 July 07
105	Harrison Randolph Glennon.....	Kans.....	6 July 07	175	Frank Carey McCord.....	Ind.....	Do.
	Donald Clarke Goodwin.....	N. C.....	1 July 07		Edward Clinton McGehee.....	La.....	6 July 07
	Wells Eldridge Goodhue.....	Ill.....	6 July 07		Harry Dickson McHenry.....	Pa.....	8 July 07
	Moses King Goodridge.....	Mass.....	Do.		Edward Hyslop McKitterick.....	Iowa.....	14 June 07
	Charles Clinton Gordon.....	N. Y.....	10 May 07		George Johnson McMillin.....	Ohio.....	8 July 07
110	David Raymond Grafton.....	Pa.....	19 June 07	180	Chauncey St. Claire McNeill.....	W. Va.....	6 July 07
	John Alexander Gray.....	Md.....	6 July 07		Daniel Seegmiller McQuarrie.....	Utah.....	3 Sept. 07
	Lucien Byron Green.....	Ill.....	10 May 07		Thomas Harold McSheehy.....	Ind.....	1 July 07
	Charles Frank Greene.....	Ohio.....	2 July 07		Paul Brooks Macartney.....	N. Y.....	19 July 07
	Robert Melville Griffin.....	Va.....	7 May 07		Albert Roscoe Mack.....	Ill.....	13 May 07
115	James Gillespie Blaine Gromer.....	Mo.....	10 May 07	185	Alexander Macomb.....	Mich.....	11 July 07
	Ole O. Hagen.....	Minn.....	17 June 07		Snowden Davis Maddux.....	Tenn.....	24 June 07
	Harvey Shadie Hailslip.....	Wis.....	29 June 07		John Holmes Magruder, jr.....	W. Va.....	2 July 07
	Carroll Morgan Hall.....	Pa.....	1 July 07		Joseph Reesman Mann, jr.....	Pa.....	10 May 07
	Julius Hall, jr.....	Md.....	14 June 07		Paul Chouteau Marmion.....	W. Va.....	13 July 07
120	Theodore Eaton Hammond.....	Cal.....	7 May 07	190	Richard Olney Mason.....	Kans.....	5 July 07
	Edward William Hanson.....	Minn.....	10 May 07		Paul Carlisle Mayfield.....	Ky.....	2 July 07
	Frederick Southard Hatch.....	N. H.....	29 June 07		John Forsyth Meigs, jr.....	Pa.....	20 June 07
	Darrell Bertrand Hawley.....	S. Dak.....	Do.		Franz Kurthofer Melendy.....	Ind.....	17 June 07
	Webb Cook Hayes.....	Ohio.....	11 May 07		John Tillman Melvin.....	Ala.....	6 July 07
125	Horace Fayette Henderson, jr.....	Nebr.....	5 July 07	195	Harry Lloyd Merring.....	N. Y.....	18 June 07
	Jack Morton Hendrick.....	Colo.....	19 June 07		Vincent Meyer.....	N. Y.....	10 May 07
	Carl Dwight Hibbard.....	Minn.....	17 June 07		Wellman Miller.....	Ky.....	18 June 07
	Edward Harold Hicks.....	Kans.....	14 June 07		Stanley Mitchell.....	N. C.....	Do.
	Harry Wilbur Hill.....	Cal.....	5 July 07		Robert Pierpont Mohle.....	Ill.....	5 July 07
130	Robert Messenger Hinckley.....	Minn.....	6 July 07	200	Aylmer Lee Morgan, jr.....	Ark.....	15 May 07
	Robert Paul Hinrichs.....	Iowa.....	Do.		George Dominic Murray.....	Mass.....	17 May 07
	Frederick George Hodnick.....	Colo.....	5 July 07		Richard Pegram Myers.....	Va.....	13 May 07
	Merritt Hodson.....	Ill.....	8 July 07		Sherman Mayer Nason.....	R. I.....	14 May 07
	John Homer Holt, jr.....	W. Va.....	30 June 06		Cherubusco Newton, jr.....	La.....	5 July 07

## FOURTH CLASS—Continued.

	Name.	Appoint-ed from	Date of admission.		Name.	Appoint-ed from	Date of admission.
205	Joseph Leroy Nielson	Idaho	17 June 07	250	Morton Frank Seiler	N. Y.	6 July 07
	Elliott Bodley Nixon	N. Y.	2 July 07		Frank Robert Sessions	Mich.	21 June 07
	Eugene Thompson Oates	N. C.	3 Sept. 07		Henry Jadwin Shields	Pa.	26 July 07
	William Hunter O'Brien, jr	Ind.	26 June 07		Ira Siglinger	S. Dak.	29 July 07
	Sidney Arthur Ofsthun	Minn.	3 May 07		Robert Bentham Simons, jr.	S. C.	24 June 07
	John Brognard Okie, jr.	Wyo.	17 June 07		Robert Hewetson Skelton	Wis.	21 June 07
210	Wentworth Harrington Osgood	Ohio	6 July 07	255	Glen Albert Smith	Ill.	9 July 07
	Roger Warde Paine	D. C.	24 June 07		Joseph McEvers Bayard Smith	N. Y.	17 Aug. 07
	Lyle St. Louis Pamperin	Wis.	8 July 07		Lybrand Palmer Smith	Ill.	5 July 07
	George Fountain Parrott, jr.	N. C.	3 July 06		Harold Eugene Snow	N. J.	1 July 07
215	Ernest Llewellyn Patch	Mass.	8 July 07	260	Bert Maxwell Snyder	Mich.	17 June 07
	Donald Flanner Patterson	N. C.	6 July 07		Harold Sherwood Spencer	Wis.	18 June 07
	Raymond Gifford Payne	Ind.	14 June 07		Roger Wayland Spencer	Minn.	17 June 07
	Charles Nathan Perkins	N. Y.	18 June 07		Harry William Stark	Ohio	12 July 07
	Walter Maling Perkins	Cal.	27 June 07		Richard Gans Stern	Pa.	8 July 07
	Whitley Perkins	At large	6 July 07		Ellis Spencer Stone	Ark.	10 May 07
220	Reuben Noel Perley	Mass.	9 July 07	265	Eugene Chambers Sweeney	Mo.	18 June 07
	Frank Grant Peters	Pa.	19 June 07		John McFall Sylvester	D. C.	2 July 07
	John Richard Peterson, jr.	N. Y.	8 July 07		James Harvey Taylor	Ind.	10 May 07
	Wallace Benjamin Phillips	N. C.	5 July 07		John Henry Taylor	Mo.	12 June 07
225	Sherwood Picking	At large	10 May 07	270	Lemuel Kennerly Taylor	W. Va.	22 June 07
	John Coleman Prince	Conn.	11 June 07		Edward Strode Thatcher	Ohio	18 June 07
	William Middleton Quigley	N. Y.	20 Aug. 06		John Culbertson Thom.	Wyo.	14 June 07
	Oliver Middleton Read, jr.	S. C.	22 June 07		Grigsby Eskridge Thomas	Ga.	Do.
	John Walter Reeves, jr.	N. J.	13 July 07		Luther Wright Throckmorton	Va.	21 June 07
	Francis Patrick Regan	Wis.	11 May 07		Stanley Philip Tracht	Ohio	19 June 07
230	Herbert Eugene Rehm	Ind.	6 July 07		Arthur Mason Tschirgi	Iowa	17 June 07
	Harry Walter Renner	N. J.	17 June 07		Frank Edwin Preston Uberroth	Pa.	8 July 07
	Robert Samuel Renner	La.	8 July 07		Clemens Nelson Von Roeder	Tex.	14 June 07
	Claud Favrot Reynaud	La.	Do.		Guysbert Bogert Vroom	Pa.	11 July 07
	Frank Faries Reynolds	Del.	18 June 07		William Colvin Waddell	Ill.	5 July 07
	John Kelvev Richards, jr.	Ohio	7 July 07		Douglas Stockton Warren	Colo.	19 Aug. 07
235	Conrad Ridgely	Ga.	21 June 06		Lewis Wasson	Me.	10 May 07
	Walter Arthur Riedel	N. J.	10 May 07		Walter Wynne Webster	N. Dak.	6 July 07
	Frederick Louis Riefkohl	P. R.	5 July 07		Fred Welden	Iowa	Do.
	Clarence Christman Riner	Wyo.	26 June 07		George Wesley Whiteside	Ill.	9 July 07
240	Ralph Greene Risley	Conn.	17 June 07		John Wilbur	Mass.	8 July 07
	Frederick Rodgers, jr.	Md.	2 July 07		Earl Dunlap Wilson	Ky.	9 July 07
	James Linn Rodgers	Ohio	8 July 07		Oliver Lodwick Wolfard	Nev.	5 July 07
	George Arthur Rood	Ind.	14 June 07		Alfred Shepard Wolfe	La.	6 July 07
245	Solom Ezell Rose	Tenn.	7 May 07		Harold Gillespie Wolff	Conn.	12 Aug. 07
	Robert Garrott Roseborough	Miss.	3 Sept. 07		Ralph Frederic Wood	N. Y.	17 July 07
	Oscar George Salb	Ind.	5 July 07		Kenneth Carpenter Woodward	R. I.	10 May 07
	Harold Burling Sampson	N. Y.	4 Sept. 06		Carroll Quinn Wright, jr.	Pa.	27 June 07
	Robert Sanford	Conn.	14 June 07		John Alexander Logan Zenor	Colo.	19 June 07
	Norman Scott	Ind.	17 June 07		Alfred George Zimmermann	N. J.	17 June 07
	Richard Christian Scott	Va.	6 July 07				

---

## RETIRED LIST.

---

## RETIRED LIST.

*List of officers of the Navy retired in conformity with the following laws:*

- A. Retired after 45 years' service. Act of December 21, 1861, and amendments.
- B. Retired on attaining the age of 62 years. Act of December 21, 1861, and amendments. Section 1444, R. S.
- C. Retired on own application after 40 years' service. Act of August 3, 1861, section 21.
- D. Retired on own application after 30 years' service. Act of March 3, 1899, section 17.
- E. Retired with rank of next higher grade to that held on active list. Act of March 3, 1899, or June 29, 1906.
- F. Retired for incapacity resulting from incident of service. Act of August 3, 1861, sec. 23, and act of April 1, 1882.
- G. Transferred from Volunteer Service to retired list. Act of February 15, 1879.
- H. Retired as not recommended for promotion—physical disability. Act of April 24, 1864, section 4.
- I. Retired for disability not incident of service. Act of August 3, 1861, section 23.
- J. Transferred from Volunteer Service and retired. Act of March 3, 1871.
- K. Appointed in accordance with an act of Congress approved March 20, 1902.

## REAR-ADMIRALS (73).

	Name.	Present residence or duty.	Retired.	Law governing retirement.	Sea service.	
					Yrs.	Ms.
5	George Beall Balch <sup>1</sup> .	Baltimore, Md.	3 Jan. 83	B.	21	2
	John Henry Upshur <sup>1</sup> .	Washington, D. C.	1 June 85	C.	22	5
	Samuel Rhoads Franklin <sup>1</sup> .	do.	24 Aug. 87	B.	25	11
	Stephen Bleecker Luce <sup>1</sup> .	War College, Newport, R. I.	25 Mar. 89	B.	33	1
	David B. Harmony <sup>1</sup> .	Washington, D. C.	26 June 93	C.	21	7
10	Aaron Ward Weaver <sup>1</sup> .	do.	26 Sept. 93	C.	20	1
	George Brown <sup>1</sup> .	Indianapolis, Ind.	19 June 97	B.	22	7
	Francis Munroe Ramsay <sup>1</sup> .	Washington, D. C.	5 Apr. 97	B.	16	9
	Oscar Fitzalan Stanton.	New London, Conn.	30 July 94	C.	19	9
	Henry Erben.	New York, N. Y.	6 Sept. 94	B.	20	2
15	Thomas Oliver Selfridge.	Washington, D. C.	6 Feb. 98	B.	20	5
	Joseph Nelson Miller.	New York, N. Y.	22 Nov. 98	B.	18	7
	Edmund Orville Matthews.	Cambridge, Mass.	24 Oct. 98	B.	14	3
	Charles Stuart Norton.	Westfield, N. J.	10 Aug. 98	B.	16	9
	John Adams Howell.	Warrenton, Va.	16 Mar. 02	B.	16	9
20	Henry Lycurgus Howison.	Yonkers, N. Y.	10 Oct. 99	B.	15	4
	George Collier Remey.	Washington, D. C.	10 Aug. 03	B.	19	3
	John Crittenden Watson.	Louisville, Ky.	24 Aug. 04	B.	18	1
	Winfield Scott Schley.	Washington, D. C.	9 Oct. 01	B.	18	3
	Silas Casey.	do.	11 Sept. 03	B.	18	8
25	Bartlett Jefferson Cromwell.	do.	9 Feb. 02	B.	17	5
	Francis John Higginson.	Cold Spring, N. Y.	19 July 05	B.	21	8
	Frederick Rodgers.	Washington, D. C.	3 Oct. 04	B.	20	11
	Louis Kempff.	San Francisco, Cal.	11 Oct. 03	B.	17	11
	George Watson Sumner.	Patchogue, L. I.	31 Dec. 03	B.	19	4
30	Benjamin Franklin Day.	Glasgow, Va.	28 Mar. 00	C.	17	8
	Alexander Hugh McCormick.	Annapolis, Md.	26 Mar. 00	C.	15	1
	Albert Smith Barker.	Washington, D. C.	31 Mar. 05	B.	22	2
	Charles Stanhope Cotton.	Leave abroad.	16 Feb. 04	C.	18	5
	Silas Wright Terry <sup>2</sup> .	Washington, D. C.	28 Dec. 04	B.	17	7
35	Merrill Miller.	Berkeley, Cal.	13 Sept. 04	B.	15	2
	John Joseph Read.	Mount Holly, N. J.	13 June 04	B.	21	11
	Mortimer Lawrence Johnson.	Portsmouth, N. H.	1 June 04	B.	17	10
	Henry Glass.	Commandant Pacific Naval District.	7 Jan. 06	B.	19	0
	Charles Edgar Clark.	Leave abroad.	10 Aug. 05	B.	16	4
40	Philip Henry Cooper.	Morristown, N. J.	5 Aug. 04	C.	15	10
	George Henry Wadeigh.	Dover, N. H.	7 June 02	C.	17	5
	Arent Schuyler Crowninshield.	Seal Harbor, Me.	20 Mar. 03	C.	18	9
	Joseph Bullock Coglan.	New York, N. Y.	9 Dec. 06	B.	17	9
	James Hoban Sands.	Washington, D. C.	12 July 07	B.	18	4
45	Yates Stirling.	Baltimore, Md.	6 May 05	B.	18	5
	William Clinton Wise.	Washington, D. C.	3 Nov. 04	B.	19	7
	Francis Augustus Cook.	Northampton, Mass.	5 Sept. 03	C.	16	11
	Purnell Frederick Harrington.	Presdt. Jamestown Exposition Board.	6 June 06	B.	17	2
	Charles Dwight Sigsbee <sup>3</sup> .	Washington, D. C.	16 Jan. 07	B.	21	5

<sup>1</sup> Advanced one grade for efficient and faithful service during the civil war.

<sup>2</sup> Advanced five numbers in grade of Lieutenant, 22 July, 1864, for gallant conduct on expedition up Red River.

<sup>3</sup> Advanced for extraordinary heroism during war with Spain.

## RETIRED LIST.

*List of officers of the Navy retired in conformity with the following laws:*

- A. Retired after 45 years' service. Act of December 21, 1861, and amendments.
  - B. Retired on attaining the age of 62 years. Act of December 21, 1861, and amendments. Section 1444, R. S.
  - C. Retired on own application after 40 years' service. Act of August 3, 1861, section 21.
  - D. Retired on own application after 30 years' service. Act of March 3, 1899, section 17.
  - E. Retired with rank of next higher grade to that held on active list. Act of March 3, 1899, or June 29, 1906.
  - F. Retired for incapacity resulting from incident of service. Act of August 3, 1861, sec. 23, and act of April 1, 1882.
  - G. Transferred from Volunteer Service to retired list. Act of February 15, 1879.
  - H. Retired as not recommended for promotion—physical disability. Act of April 24, 1864, section 4.
  - I. Retired for disability not incident of service. Act of August 3, 1861, section 23.
  - J. Transferred from Volunteer Service and retired. Act of March 3, 1871.
  - K. Appointed in accordance with an act of Congress approved March 20, 1902.

## REAR-ADMIRALS (73).

Shore or other duty.	Date of entry into the service.	Date attained present rank.	Born in—	Appointed from—
Yrs. Ms.				
19 8	30 Dec. 37	5 June 78	Tennessee.....	Alabama.
16 8	4 Nov. 41	1 Oct. 84	Virginia.....	District of Columbia.
17 1	18 Feb. 41	24 Jan. 83	Pennsylvania.....	Pennsylvania.
18 3	19 Oct. 41	5 Oct. 85	New York.....	New York.
5 17 5	7 Apr. 47	26 Mar. 89	Pennsylvania.....	Pennsylvania.
20 2	10 May 48	27 June 93	District of Columbia.....	Ohio.
19 5	5 Feb. 49	27 Sept. 93	Indiana.....	Indiana.
32 9	5 Oct. 50	11 Apr. 94	District of Columbia.....	Pennsylvania.
17 8	29 Dec. 49	21 July 94	New York.....	New York.
10 20 6	17 June 48	31 July 94	.....do.....	Do.
20 6	3 Oct. 51	28 Feb. 96	Massachusetts.....	Massachusetts.
26 0	1 Oct. 51	21 Mar. 97	Ohio.....	Ohio.
29 7	2 Oct. 51	19 June 97	Maryland.....	Missouri.
26 1	3 Oct. 51	1 Feb. 98	New York.....	New York.
15 29 3	27 Sept. 54	10 Aug. 98	.....do.....	Do.
28 8	26 Sept. 54	30 Sept. 98	District of Columbia.....	Indiana.
23 11	20 Sept. 55	22 Nov. 98	Iowa.....	Iowa.
25 10	29 Sept. 56	3 Mar. 99	Kentucky.....	Kentucky.
25 4	20 Sept. 56	.....do.....	Maryland.....	Maryland.
20 24 7	25 Sept. 56	.....do.....	Rhode Island.....	New York.
22 9	21 Sept. 57	.....do.....	Georgia.....	Nebraska.
21 0	.....do.....	.....do.....	Massachusetts.....	Massachusetts.
25 2	25 Sept. 57	.....do.....	Maryland.....	Maryland.
25 9	.....do.....	.....do.....	Illinois.....	Illinois.
25 22 2	20 Sept. 58	.....do.....	Michigan.....	Kentucky.
16 4	.....do.....	29 Mar. 99	Ohio.....	Ohio.
23 5	21 Sept. 59	9 Sept. 99	District of Columbia.....	Texas.
18 11	25 Oct. 59	10 Oct. 99	Massachusetts.....	Massachusetts.
24 1	23 Sept. 58	27 Feb. 00	Wisconsin.....	Wisconsin.
30 24 10	28 Sept. 58	29 Mar. 00	Kentucky.....	Kentucky.
25 4	28 Nov. 59	1 July 00	Ohio.....	Ohio.
18 11	21 Sept. 58	29 Nov. 00	New Jersey.....	New Jersey.
19 8	29 Nov. 59	29 Jan. 01	Massachusetts.....	Massachusetts.
23 1	24 Sept. 60	9 Oct. 01	Kentucky.....	Illinois.
35 25 5	29 Sept. 60	16 June 02	Vermont.....	Vermont.
18 7	28 Sept. 60	9 Feb. 02	New York.....	New York.
21 1	27 Sept. 60	.....do.....	New Hampshire.....	New Hampshire.
20 3	21 Sept. 60	16 Mar. 02	New York.....	New York.
19 10	27 Sept. 60	11 Apr. 02	Kentucky.....	Illinois.
40 22 0	25 Nov. 59	.....do.....	District of Columbia.....	Maryland.
17 1	27 Sept. 60	8 June 02	Maryland.....	Do.
21 11	29 Sept. 60	14 June 02	Virginia.....	Kentucky.
24 2	20 Sept. 60	21 Mar. 03	Massachusetts.....	Massachusetts.
25 9	20 Sept. 61	21 Mar. 03	Delaware.....	Delaware.
45 24 8	27 Sept. 59	10 Aug. 03	New York.....	New York.

## REAR-ADMIRALS—Continued.

	Name.	Present residence or duty.	Retired.	Law governing retirement.	Sea service.
50	Colby Mitchell Chester..... Charles James Barclay..... <i>Benjamin Peffer Lamberton</i> ..... <i>French Ensor Chadwick</i> ..... <i>Bowman Hendry Mc Calla</i> .....	Special duty, Bureau Equipment..... Brookline, Mass..... Washington, D. C..... Newport, R. I..... Santa Barbara, Cal.....	28 Feb. 06 8 Sept. 05 25 Feb. 06 28 Feb. 06 19 June 06	B. B. B. B. B.	20 18 16 15 18
55	William Henry Whiting..... <i>Charles O'Neil</i> <sup>2</sup> ..... Theodore Frelinghuysen Jewell..... William Mahew Folger..... Francis William Dickins.....	New York, N. Y..... Washington, D. C..... do..... Windsor, Vt..... Washington, D. C.....	8 July 05 15 Mar. 04 22 Nov. 04 30 June 05 2 Nov. 06	B. B. C. C. B.	18 16 16 17 18
60	George Francis Faxon Wilde..... Charles Henry Davis..... George Wood Pigman..... George Albert Converse..... Royal Bird Bradford.....	North Easton, Mass..... Washington, D. C..... Annapolis, Md..... President Board on Construction..... Washington, D. C.....	20 Feb. 05 28 Aug. 07 11 Jan. 05 13 May 06 22 July 06	C. B. C. B. B.	16 20 16 13 18
65	Joseph Edgar Craig..... Albert Sidney Snow..... George Cook Reiter..... Willard Herbert Brownson..... William Whitman Mead.....	do..... Brookline, Mass..... Washington, D. C..... do..... Leave abroad.....	24 Feb. 07 18 Nov. 07 6 July 07 8 July 07 8 Feb. 07	B. B. B. B. B.	18 20 20 21 18
70	Edwin Longnecker..... Thomas Perry..... Charles Herbert Stockton..... <i>Asa Walker</i> ..... Henry Ware Lyon.....	Wernersville, Pa..... Port Deposit, Md..... Washington, D. C..... Annapolis, Md..... Leave abroad.....	19 Feb. 06 26 May 06 13 Oct. 07 13 Nov. 07 8 Nov. 07	B. B. B. B. B.	17 20 21 18 20
	Morris Robinson Slidell Mackenzie..... <i>John Jacob Hunker</i> ..... Seth Mitchell Ackley.....	Morristown, N. J..... New York, N. Y..... Washington, D. C.....	28 June 06 12 June 06 13 Oct. 07	C. B. B.	19 23 22
					5

## COMMODORES (3).

<i>James Henry Gillis</i> <sup>4</sup> ..... Robert Lees Phythian..... Rush Richard Wallace.....	Melbourne Beach, Fla..... Annapolis, Md..... Washington, D. C.....	14 May 93 29 July 97 7 Nov. 97	B. B. B.	22 15 17	4 1 10
--	--	--------------------------------------	----------------	----------------	--------------

## CAPTAINS (6).

Samuel Conrad Lemly..... William McCarty Little..... Robert E. Impey..... Jefferson Franklin Moser..... John Clarke Wilson..... <i>John Alexander Norris</i> .....	Treatmt. Army Genl. hospital, Hot Springs..... Naval War College..... Leave abroad..... San Francisco, Cal..... Saranac Lake, N. Y..... Washington, D. C.....	17 June 02 16 May 84 21 Sept. 01 29 Sept. 04 25 July 07 30 June 06	F. G. C. C. F. C.	11 12 18 24 19 17	5 0 5 5 10 8
---	--	---	----------------------------------	----------------------------------	-----------------------------

## COMMANDERS (6).

James Douglass Jerrold Kelley..... Robert Thompson Jasper..... <i>John Bradford Briggs</i> ..... Charles Albert Adams..... Dennis Walbach Mullan..... Robert Platt.....	New York, N. Y..... Charlestown, W. Va..... Washington, D. C..... New York, N. Y..... Annapolis, Md..... Washington, D. C.....	1 Apr. 01 21 Sept. 99 28 Sept. 05 26 Dec. 03 11 July 01 5 Feb. 03	F. F. C. C. C. (S)	13 17 19 20 15 20	3 5 7 11 11 2
--	---	--	-----------------------------------	----------------------------------	------------------------------

<sup>1</sup> Advanced for service in war with Spain; also advanced three numbers for service with Peking relief column June, 1900.

<sup>2</sup> Advanced one grade for distinguished conduct aboard the Cumberland in engagement with Merrimac.

<sup>3</sup> Includes service in Volunteer Navy.

<sup>4</sup> Advanced one grade for efficient and faithful service during civil war.

<sup>5</sup> Appointed a commander on the retired list by act approved February 5, 1903.

## REAR-ADMIRALS—Continued.

		Shore or other duty.	Date of entry into the service.	Date attained present rank.	Born in—	Appointed from—
Ys.	Ms.					
25	9	31 Oct. 59	10 Aug. 03	Connecticut.....		Connecticut.
18	7	21 Sept. 60	11 Sept. 03	Pennsylvania.....		Pennsylvania.
24	4	21 Sept. 61	11 Oct. 03	.....do.....		Do.
25	7	28 Sept. 61	.....do.....	West Virginia.....		West Virginia.
50	20	30 Nov. 61	.....do.....	New Jersey.....		New Jersey.
	6	21 Sept. 60	.....do.....	New York.....		Wisconsin.
a24	3	1 Apr. 62	31 Dec. 03	England.....		Massachusetts.
	4	29 Nov. 61	15 Mar. 04	District of Columbia.....		Virginia.
21	11	21 Sept. 61	1 June 04	Ohio.....		Ohio.
55	17	11	20 Sept. 61	17 June 04	New York.....	Connecticut.
23	1	30 Nov. 61	6 Aug. 04	Massachusetts.....		Massachusetts.
23	4	29 Nov. 61	24 Aug. 04	.....do.....		Do.
21	3	28 Sept. 61	3 Oct. 04	Indiana.....		Indiana.
27	4	29 Nov. 61	8 Nov. 04	Vermont.....		Vermont.
60	24	28 Nov. 61	23 Nov. 04	Maine.....		Maine.
	4	29 Nov. 61	28 Dec. 04	New York.....		New York.
21	1	30 Nov. 61	21 Feb. 05	Maine.....		Maine.
20	4	20 Sept. 61	31 Mar. 05	Pennsylvania.....		Pennsylvania.
21	8	29 Nov. 61	6 May 05	New York.....		New York.
65	22	5	30 Dec. 61	1 July 05	Kentucky.....	Kentucky.
21	0	24 Sept. 61	8 July 05	Pennsylvania.....		Pennsylvania.
19	11	25 Sept. 61	8 Sept. 05	New York.....		New York.
22	11	14 Nov. 61	7 Jan. 06	Pennsylvania.....		Pennsylvania.
22	9	21 Nov. 62	.....do.....	New Hampshire.....		New Hampshire.
70	21	9	7 Oct. 62	19 Feb. 06	Massachusetts.....	Massachusetts.
	2	29 Sept. 62	13 May 06	New York.....		New Jersey.
16	0	18 Apr. 62	12 June 06	Pennsylvania.....		Ohio.
14	5	6 Oct. 62	24 Feb. 07	Massachusetts.....		Massachusetts.

## COMMODORES (3).

11	10	12 Oct. 48	29 Jan. 87	Pennsylvania.....	Pennsylvania.
25	4	28 Jan. 53	7 Sept. 94	.....do.....	Kentucky.
25	5	25 May 52	11 Nov. 94	Tennessee.....	Tennessee.

## CAPTAINS (6).

22	4	26 June 60	5 June 92	North Carolina.....	North Carolina.	
13	9	11 Mar. 63	21 Feb. 03	New York.....	New York.	
13	0	21 Sept. 61	2 Nov. 99	Ohio.....	Ohio.	
5	13	29 Sept. 64	10 Aug. 03	Pennsylvania.....	Pennsylvania.	
5	16	0	24 July 65	12 Feb. 03	New York.....	New York.
21	4	27 Sept. 65	31 Mar. 05	Pennsylvania.....	Pennsylvania.	

## COMMANDERS (6).

15	1	5 Oct. 64	3 Mar. 99	New York.....	At large.	
15	11	21 July 64	.....do.....	.....do.....	New York.	
19	4	28 Sept. 65	10 Oct. 99	Massachusetts.....	Massachusetts.	
14	10	24 July 63	11 Feb. 01	New York.....	New York.	
5	13	10	21 Sept. 60	3 July 82	Maryland.....	Kentucky.
a19	8	1 Mar. 63	5 Feb. 03	North Carolina.....	District of Columbia.	

<sup>a</sup> Includes service in Volunteer Navy.<sup>b</sup> Five months and fifteen days in Volunteer Army.

## LIEUTENANT-COMMANDERS (5).

	Name.	Present residence or duty.	Retired.	Law government retirement.	Sea service.	Yrs. Ms.
	Francis Henry Sheppard.....	St. Andrew, Fla.....	27 Apr. 68	H. 3		2
	William Reed Alexander Rooney.....	Hollidaysburg, Pa.....	26 Mar. 03	F. 17	2	
	Fidelio Sharps Carter.....	Mound City, Ill.....	30 June 04	F. 17	10	
	Waldemar d'Arcy Rose.....	San Francisco, Cal.....	4 Oct. 01	F. 14	7	
5	Humes Houston Whittlesey.....	Office Naval Intelligence.....	30 June 05	F. 12	6	

## LIEUTENANTS (35).

	Arthur Henry Fletcher.....	Washington, D. C.....	11 Oct. 81	I. 8	5	
	John Codman Soley.....	Branch hydro. office, New Orleans, La.....	24 Feb. 85	I. 10	9	
	Hobart Levi Tremain.....	Monticello, N. Y.....	19 May 91	F. 14	3	
	Ambrose Barkley Wyckoff.....	Br. hydro. office, Pt. Townsend, Wash.....	3 July 93	F. 14	0	
5	Webster Doty.....	St. Andrews Bay, Fla.....	28 Feb. 87	F. 12	7	
	James Franklin.....	Branch hydro. office, Baltimore, Md.....	9 Mar. 80	F. 8	3	
	Charles Augustus Bradbury.....	Vergennes, Vt.....	4 Sept. 96	F. 16	1	
	William Couenhoven Strong.....	Government Hospital for Insane.....	3 July 96	F. 17	6	
10	Charles Ansysl Clarke.....	La Jolla, Cal.....	15 Sept. 97	F. 17	9	
	Harry Muhlenberg Jacoby.....	Branch hydro. office, Philadelphia, Pa.....	16 Nov. 83	F. 10	2	
	Samuel Lindsey Graham.....	Navy-yard, Mare Island, Cal.....	25 Dec. 93	F. 13	9	
	Francis Winslow.....	Newbern, N. C.....	14 Mar. 89	F. 15	3	
	Timothy Gardner Coffin Salter.....	New York, N. Y.....	26 June 93	F. 15	7	
15	John Downes.....	Quincy, Mass.....	26 Jan. 91	F. 11	0	
	Horace Parker McIntosh.....	Office Naval Intelligence.....	30 June 92	I. 13	3	
	Jeremiah Cutler Burnett.....	Chg. br. hydro. of., San Francisco, Cal.....	9 May 96	F. 15	11	
	Charles Douglas Galloway.....	Washington, D. C.....	21 Feb. 94	F. 13	7	
	Frederic Herbat Lefavor.....	San Rafael, Cal.....	12 April 98	F. 17	3	
20	Charles Alexander Foster.....	Biloxi, Miss.....	22 Apr. 95	F. 15	5	
	Edward Dorsey Bostick.....	Leonardtown, Md.....	8 Oct. 98	F. 14	11	
	Ridgely Hunt.....	Branch hydro. office, New York.....	15 Sept. 97	F. 13	11	
	Nicholas J. L. T. Halpine.....	Ossining, N. Y.....	4 Nov. 95	F. 10	0	
	Charles Stedman Ripley.....	Springfield, Mass.....	22 Apr. 98	F. 11	8	
25	George Thornton Emmons.....	Cambridge, Wis.....	12 Jan. 99	F. 13	3	
	James McCaw Pickrell.....	Subletts, Va.....	22 Sept. 02	F. 12	8	
	William Harry Faust.....	Naval Academy.....	23 Sept. 99	F. 9	5	
	George Washington Danforth.....	Charleston, Mo.....	1 June 99	F. 6	4	
	Henry Snyder Ritter.....	Reading, Pa.....	22 Aug. 00	F. 8	5	
30	Claude Bailey.....	Burnt Hills, N. Y.....	14 Dec. 05	F. 9	8	
	Wilfrid Van Nest Powelson.....	St. Louis, Mo.....	3 July 02	F. 4	7	
	Lewis Burton Jones.....	Government Hospital for Insane.....	30 Nov. 06	F. 7	7	
	Carlton Farwell Snow.....	St. George, Me.....	13 July 07	F. 8	8	
	Emory Winship <sup>1</sup> .....	Macon, Ga.....	26 Oct. 06	F. 7	5	
35	Charles King Mallory.....	Syracuse, N. Y.....	13 Feb. 03	F. 5	6	
	Oscar Dibble Duncan.....	New York, N. Y.....	30 June 05	F. 5	11	

## LIEUTENANTS (JUNIOR GRADE) (8).

	Edward Emerson Bradbury.....	Bradford, Mass.....	20 Mar. 71	J. 34	3	
	Louis Robert Chester.....	Philadelphia, Pa.....	23 Mar. 73	J. 32	7	
	Christopher Leslie Bruns.....	New York, N. Y.....	15 June 84	F. 6	10	
	Alphonso Hamilton Cobb.....	Asheville, N. C.....	8 Nov. 83	F. 9	6	
5	Julius C. Freeman.....	Bloomington, Ill.....	23 Apr. 84	F. 6	2	
	Richard Heddleson Townley.....	New York, N. Y.....	29 June 87	F. 5	10	
	Houston Eldredge.....	Charge time ball service, Hampton Rds.....	4 Nov. 95	F. 12	6	
	Alfred Augustus McKethan.....	Fayetteville, N. C.....	23 Sept. 02	F. 6	9	

<sup>1</sup> Advanced for service other than war with Spain.<sup>2</sup> Retired as master; title changed 3 March, 1883.<sup>3</sup> Includes service in Volunteer Navy.

## LIEUTENANT-COMMANDERS (5).

Shore or other duty.		Date of entry into the service.	Date attained present rank.	Born in—	Appointed from—
Yrs.	Ms.				
5	11	16 Oct. 61	26 Mar. 68	Missouri.....	Missouri.
12	1	29 Sept. 70	3 Mar. 99	Pennsylvania.....	Pennsylvania.
12	3	30 Sept. 70	.....do.....	Kentucky.....	Illinois.
10	11	6 June 92	1 July 99	New Jersey.....	At large.
5	13	2	1 Oct. 80	District of Columbia.....	Indiana.

## LIEUTENANTS (35).

6	1	21 Nov. 61	22 Mar. 69	England.....	Ohio.	
13	4	20 Sept. 62	.....do.....	Massachusetts.....	Massachusetts.	
9	0	26 Sept. 64	27 Sept. 72	New York.....	South Carolina.	
15	1	29 Sept. 64	25 Oct. 72	Illinois.....	Illinois.	
5	4	5	27 June 64	27 Mar. 73	Wisconsin.....	Wisconsin.
11	2	26 Sept. 65	8 Feb. 75	Maryland.....	Maryland.	
13	5	27 July 65	1 May 75	Virginia.....	Vermont.	
7	1	22 Sept. 64	14 June 74	New York.....	Son of officer.	
11	11	21 July 64	11 July 77	Iowa.....	Iowa.	
10	10	11	25 July 66	11 July 80	Pennsylvania.....	Pennsylvania.
17	6	.....do....	26 Nov. 80	.....do.....	Do.	
7	3	22 July 65	17 May 81	Italy.....	Son of officer.	
8	4	24 Sept. 66	30 Aug. 81	New Hampshire.....	Naval apprentice.	
10	7	22 June 67	11 May 82	Massachusetts.....	At large.	
15	14	1	28 June 67	22 Oct. 82	Indiana.....	Indiana.
17	2	20 Sept. 67	18 Nov. 82	.....do.....	Do.	
12	4	22 Sept. 66	25 June 83	Maryland.....	Maryland.	
11	10	24 July 66	8 July 83	Maine.....	Ohio.	
14	11	1 Aug. 66	24 Aug. 83	Ohio.....	Minnesota.	
20	11	1	26 Sept. 70	15 May 89	South Carolina.....	South Carolina.
18	10	21 Sept. 70	7 Jan. 90	Louisiana.....	Louisiana.	
12	6	9 June 71	4 July 93	New York.....	New York.	
8	0	24 June 75	5 Nov. 95	.....do.....	At large.	
25	7	8 June 70	1 Nov. 87	Maryland.....	Do.	
12	8	1 Oct. 74	3 Mar. 99	Virginia.....	Virginia.	
11	4	28 Sept. 82	.....do....	Ohio.....	Ohio.	
10	0	7 Sept. 85	.....do....	Missouri.....	Missouri.	
5	0	25 May 86	4 June 99	Pennsylvania.....	Pennsylvania.	
7	4	8 Sept. 76	1 July 99	Arkansas.....	Arkansas.	
30	7	2	5 Sept. 89	11 Feb. 91	New York.....	New York.
6	5	21 May 90	28 Sept. 01	.....do.....	Do.	
4	7	19 May 90	28 Dec. 01	Maine.....	Maine.	
7	10	3 June 90	21 Jan. 02	Georgia.....	Georgia.	
6	11	25 Sept. 91	8 June 02	Tennessee.....	Tennessee.	
35	3	11	6 Sept. 93	1 Jan. 04	Alabama.....	Alabama.

## LIEUTENANTS (JUNIOR GRADE) (8).

a 4	2	(b)	20 Mar. 71	Massachusetts.....	Massachusetts.
a 3	8	(c)	3 Mar. 73	Pennsylvania.....	Pennsylvania.
4	11	1 July 67	3 Mar. 83	New York.....	New York.
5	2	23 Sept. 67	.....do....	Michigan.....	Michigan.
5	6	4	.....do....	Ohio.....	Illinois.
9	2	22 Sept. 66	.....do....	.....do.....	Nebraska.
9	7	9 Oct. 76	23 Jan. 94	New York.....	At large.
7	2	5 Sept. 89	3 Mar. 99	North Carolina.....	North Carolina.

<sup>a</sup> Includes service in Volunteer Navy.<sup>b</sup> Yeoman, 14 February to August, 1862; paymaster's steward, 5 August, 1862, to 11 August, 1863; paymaster's clerk, 19 September to 18 November, 1863, and 6 February to 24 May, 1864; mate 20 August, 1864.<sup>c</sup> Mate, 23 December, 1862; acting ensign, 31 August, 1863.

## ENSIGNS (17).

	Name and rank.	Present residence or duty.	Retired.	Law governing retirement.	Sea service.
	Charles Paine Welch.....	Oakland, Cal.....	8 Nov. 72	F.	Ys. Ms.
	Henry Clay Longnecker.....	Philadelphia, Pa.....	5 Nov. 72	I.	2 0
	William Lahy Varnum.....	Branch hydro. office, Cleveland, Ohio.....	20 Nov. 84	F.	8 1
5	Frank Winship Toppan.....	Inspection duty (Bureau Ordnance).....	29 June 87	F.	5 4
	Baine Caruthers Dent.....	Branch hydro. office, New York, N. Y.....	4 June 90	F.	8 1
	Maurice Lance Read.....	Hendersonville, N. C.....	14 June 90	F.	9 5
	Walter Gates Richardson.....	Branch hydro. office, Boston, Mass.....	22 June 89	F.	5 8
	Creighton Churchill.....	Saulte Ste. Marie, Mich.....	20 June 96	F.	7 11
10	Delworth Wilson Beswick.....	Los Angeles, Cal.....	do.....	F.	5 5
	Renwick John Hartung.....	Des Moines, Iowa.....	do.....	F.	3 7
	Ignatius Taylor Cooper.....	Camden, Del.....	24 Dec. 00	F.	4 6
	Thomas Merritt Dick.....	Key West, Fla.....	17 Nov. 00	F.	3 9
	Peter Lloyd Pratt.....	Seattle, Wash.....	21 Nov. 02	F.	3 7
15	Frank Blair Case.....	St. Louis, Mich.....	3 Mar. 01	( <sup>1</sup> )	2 4 11
	John Taliaferro Beckner.....	Winchester, Ky.....	6 Aug. 04	F.	4 7
	Frank Oak Branch.....	Martinsville, Ind.....	do.....	F.	4 3
	Harold David Childs.....	Chicago, Ill.....	4 Mar. 07	( <sup>3</sup> )	2 1

## SURGEONS-GENERAL, RETIRED (2).

	Rank of Rear-Admiral.				
	William Knickerbocker Van Reypen.....	Washington, D. C.....	25 Jan. 02	C.E.	12 2
	Rank of Commodore.				
	William Grier.....	Washington, D. C.....	5 Oct. 78	B.	17 7

## MEDICAL DIRECTORS (28).

	Rank of Rear-Admiral (22).				
	Christopher James Cleborne.....	Atlanta, Ga.....	10 Nov. 99	F, E.	10 8
	Walter Keeler Scofield.....	Stamford, Conn.....	28 Apr. 01	B, E.	13 0
	John Howe Clark.....	Amherst, N. H.....	16 Apr. 99	B, E.	14 5
5	Thomas Cameron Walton.....	Annapolis, Md.....	31 May 00	B, E.	14 10
	Charles Henry White.....	Boston, Mass.....	19 Nov. 00	B, E.	14 6
	James Rufus Tryon.....	Coxsackie, N. Y.....	24 Sept. 99	B, E.	112 7
	James Milton Flint.....	Washington, D. C.....	7 Feb. 00	B, E.	115 11
	George Frederick Winslow.....	New Bedford, Mass.....	19 Jan. 03	C, E.	17 10
	Joseph Benson Parker.....	Philadelphia, Pa.....	20 June 03	B, E.	15 1
10	Joseph Gerrish Ayers.....	Port Jervis, N. Y.....	3 Nov. 01	B, E.	17 3
	Michael Coyle Drennan.....	Easton, Pa.....	24 Oct. 99	F, E.	115 8
	James Albert Hawke.....	Calistoga, Cal.....	31 Jan. 03	B, E.	14 0
	Francis M. Gunnell.....	Washington, D. C.....	27 Nov. 89	B.	16 7
	Edward Shippen.....	Philadelphia, Pa.....	18 June 88	B.	13 4
15	Samuel Franklin Coues.....	Cambridge, Mass.....	17 Sept. 87	B.	13 7
	John Y. Taylor.....	Washington, D. C.....	21 Jan. 91	B.	13 11
	Richard Crain Dean.....	do.....	27 May 95	B.	10 9
	David Kindleberger.....	Leave abroad.....	2 Sept. 96	B.	12 3
	Edward Strong Bogert.....	New York, N. Y.....	7 May 98	B.	11 11
20	Adolph August Hoehling.....	Washington, D. C.....	14 June 95	F.	13 5
	Benjamin Harrison Kidder.....	Edgarton, Mass.....	23 Jan. 98	B.	14 3
	George Henry Cooke.....	Ridley Park, Pa.....	12 Dec. 98	B.	14 0
	Rank of Captain (6).				
	William Gilmor Farwell.....	Philadelphia, Pa.....	5 Apr. 05	B.	11 5
	George Perley Bradley.....	Tamworth, N. H.....	15 June 07	F.	11 5
25	Charles Urquhart Gravatt.....	Port Royal, Va.....	8 June 03	F.	17 7
	Nelson Macpherson Ferebee.....	Oxford, N. C.....	31 Dec. 04	F.	13 3
	James Ross Waggener.....	Brookline, Mass.....	6 May 07	F.	13 0
	John Walton Ross <sup>6</sup> .....	Pasadena, Cal.....	11 Jan. 05	B.	10 1

<sup>1</sup> Appointed an ensign on retired list under act of 3 March, 1901.<sup>2</sup> Includes service as midshipman and lieutenant during war with Spain.<sup>3</sup> Appointed an ensign on retired list under act of 4 March, 1907.<sup>4</sup> Includes service in Volunteer Army.<sup>5</sup> Includes service in Volunteer Army and Navy (civil war).<sup>6</sup> Advanced for extraordinary heroism on the occasion of yellow-fever epidemic, Memphis, Tenn.

## ENSIGNS (17).

Shore or other duty.		Date of entry into the service.	Date attained present rank.	Born in—	Appointed from—
Yrs.	Ms.				
4	0	29 Sept. 64	19 Apr. 69	Massachusetts.....	Mississippi.
4	7	30 July 64	26 June 84	Pennsylvania.....	Pennsylvania.
12	0	5 June 71	30 Nov. 78	....do.....	Do.
5	8	22 Sept. 73	22 May 81	Massachusetts.....	Massachusetts.
	8	5 June 73	26 June 84	California.....	At large.
4	8	28 Sept. 74	....do....	South Carolina.....	South Carolina.
13	1	22 Sept. 76	....do....	Illinois.....	Massachusetts.
10	10	4 Sept. 83	1 July 89	Missouri.....	Missouri.
	5	26 Sept. 83	1 July 90	Michigan.....	Michigan.
10	3	8	6 Sept. 87	Iowa.....	Iowa.
4	0	20 May 90	3 Mar. 99	Delaware.....	Delaware.
4	1	5 Sept. 91	....do....	South Carolina.....	South Carolina.
3	5	19 May 93	1 July 99	Illinois.....	Illinois.
a 6	7	10 June 73	3 Mar. 01	Michigan.....	Missouri.
15	3	6	9 Sept. 95	Kentucky.....	Kentucky.
2	11	....do....	....do....	Indiana.....	Indiana.
3	1	c4 Mar. 07	4 Mar. 07	Vermont.....	Vermont.

## SURGEONS-GENERAL, RETIRED (2).

Medical director.				
24	10	c26 Dec. 61	30 Mar. 95	New Jersey.....
17	7	7 Mar. 38	3 Mar. 71	Ireland.....

## MEDICAL DIRECTORS (28).

25	7	9 May 61	18 Sept. 87	Scotland.....	Pennsylvania.	
18	11	12 July 61	18 Feb. 90	Connecticut.....	Connecticut.	
20	2	19 Oct. 61	4 Mar. 93	New Hampshire.....	New Hampshire.	
21	11	5 Oct. 61	31 May 00	England.....	New York.	
5	20	6 Dec. 61	8 June 95	New Hampshire.....	Massachusetts.	
d21	10	19 Mar. 63	21 Jan. 97	New York.....	New York.	
d19	3	14 Apr. 62	6 June 97	New Hampshire.....	New Hampshire.	
17	3	26 July 62	23 Jan. 98	Massachusetts.....	Massachusetts.	
20	6	16 Mar. 63	18 June 98	Pennsylvania.....	Maryland.	
10	e17	9	17 Dec. 64	12 Dec. 98	New Hampshire.....	New Hampshire.
d14	3	15 Apr. 63	16 Apr. 99	Pennsylvania.....	Pennsylvania.	
18	2	22 June 67	24 Sept. 99	....do....	Do.	
26	5	22 Mar. 49	3 Feb. 75	District of Columbia.....	District of Columbia.	
22	1	7 Aug. 49	17 Mar. 76	New Jersey.....	Pennsylvania.	
15	18	4	25 Feb. 51	13 Aug. 76	New Hampshire.....	New Hampshire.
20	0	26 Sept. 53	20 Apr. 79	Pennsylvania.....	Delaware.	
26	2	17 Apr. 56	10 June 80	....do....	New Jersey.	
19	5	20 May 59	30 Jan. 87	Ohio.....	Ohio.	
29	7	10 June 61	28 Nov. 89	New York.....	New York.	
20	20	9	14 Aug. 61	11 May 93	Pennsylvania.....	Pennsylvania.
17	7	20 Sept. 61	21 Aug. 93	Massachusetts.....	Massachusetts.	
20	1	22 Sept. 62	29 Sept. 95	Pennsylvania.....	New Jersey.	
22	10	10 Nov. 68	22 Jan. 00	Canada.....	Michigan.	
21	1	7 Sept. 70	31 May 00	Maine.....	Maine.	
25	12	2	27 Sept. 70	24 Aug. 00	Virginia.....	Virginia.
13	8	12 Sept. 72	26 Jan. 02	North Carolina.....	North Carolina.	
16	2	29 July 72	20 Jan. 03	Kentucky.....	Kentucky.	
14	4	2 Mar. 70	5 Feb. 03	Tennessee.....	Tennessee.	

<sup>a</sup> Includes service as midshipman and as lieutenant during war with Spain.

<sup>b</sup> Naval cadet, 12 September, 1898; resigned 1 January, 1906.

<sup>c</sup> Includes service in Volunteer Army.

<sup>d</sup> Includes service in Volunteer Navy.

<sup>e</sup> Includes service in Volunteer Army and Navy (civil war).

<sup>f</sup> Two years, four months, and sixteen days in the Volunteer Army.

## MEDICAL INSPECTORS (5).

	Name and rank.	Present residence or duty.	Retired.	Law government retirement.		Sea service.
				Yrs.	Ms.	
<i>Rank of Commander (5).</i>						
Franklin Rogers.....	Leave abroad.....	28 Oct. 01	F.	10	6	
Edward Kershner.....	Hagerstown, Md.....	2 Apr. 02	K.	17	7	
Franklin Bache Stephenson.....	Boston, Mass.....	3 Jan. 03	F.	14	5	
Cumberland George Herndon.....	Washington, D. C.....	15 Dec. 05	F.	13	4	
5 Nelson Henry Drake.....	Chester, N. J.....	6 Oct. 06	F.	13	11	

## SURGEONS (16).

	Rank of Lieutenant-Commander (8)			Law government retirement.		Sea service.
				Yrs.	Ms.	
<i>Rank of Lieutenant-Commander (8).</i>						
Andrew Moses Moore.....	Sewanee, Tenn.....	14 Aug. 93	F.	11	11	
Alexander Fitzhugh Magruder.....	Washington, D. C.....	14 Nov. 96	F.	10	6	
Lloyd Byron Baldwin.....	Louisville, Ky.....	18 Sept. 99	F.	15	2	
William Henry Rush.....	Ardmore, Pa.....	31 Oct. 00	F.	10	3	
5 Will Ford Arnoid.....	Washington, D. C.....	19 Apr. 04	F.	6	8	
<i>Rank of Lieutenant (8).</i>						
Henry Stewart.....	Canandaigua, N. Y.....	10 Apr. 84	F.	8	9	
10 James Henry Gaines.....	Leave abroad.....	18 Mar. 91	F.	8	7	
Howard Smith.....	do.....	10 Nov. 90	F.	8	8	
Homer Lycurgus Law.....	Naval recruiting rendezvous, Boston.....	17 Dec. 86	F.	8	11	
Daniel Maria Guiteras.....	Yonkers, N. Y.....	13 Oct. 96	F.	5	5	
Thomas Canby Craig.....	Brooklyn, N. Y.....	22 Mar. 97	F.	7	3	
15 John Walter Baker.....	Navy recruiting rendezvous, Boston <sup>1</sup> .....	5 Nov. 97	F.	7	3	
<i>John Francis Bransford.</i>						
	Bon Air, Va.....	5 Feb. 01	(2)	7	5	

## PASSED ASSISTANT SURGEONS (9).

	Rank of Lieutenant (6).			Law government retirement.		Sea service.
				Yrs.	Ms.	
<i>Rank of Lieutenant (6).</i>						
Talleyrand Desaix Myers.....	Spencer, Me.....	7 Dec. 82	F.	6	11	
Arthur Cowton Heffenger.....	Portsmouth, N. H.....	20 Oct. 90	F.	6	0	
George Coote Lippincott.....	Salem N. J.....	17 Dec. 86	F.	5	2	
Robert Sylvester Blakeman.....	Gordonsville, Va.....	7 Oct. 02	F.	2	10	
5 Daniel Henry Morgan.....	Amelia Court House, Va.....	9 Mar. 04	F.	4	3	
<i>Rank of Lieutenant (junior grade) (3).</i>						
William Lisle Bell.....	Reno, Nev.....	20 June 05	F.	4	5	
<i>Rank of Lieutenant (junior grade) (3).</i>						
Samuel Westray Battle.....	Asheville, N. C.....	23 Apr. 84	F.	4	7	
Lewis Hiram Stone.....	Government Hospital for Insane.....	10 Feb. 98	F.	4	5	
Richard Godfrey Brodrick.....	San Francisco, Cal .....	11 Nov. 99	F.	3	7	

<sup>1</sup> Also marine recruiting office, Boston.<sup>2</sup> Appointed a Surgeon and placed on retired list, act of 5 February, 1901; modified by act approved 13 January, 1903.

## MEDICAL INSPECTORS (5).

Shore or other duty.		Date of entry into the service.	Medical inspector.	Born in—	Appointed from—
Yrs.	Ms.				
15	6	21 Mar. 72	12 Dec. 98	Pennsylvania.....	Pennsylvania.
12	8	2 Sept. 61	22 Jan. 91	Maryland.....	Maryland.
12	8	14 Mar. 73	31 May 00	Pennsylvania.....	Pennsylvania.
15	10	3 May 74	28 Apr. 01	Virginia.....	Virginia.
5	14	26 Feb. 76	1 Jan. 05	New Jersey.....	New Jersey.

## SURGEONS (16).

		Surgeon.			
12	1	19 Apr. 69	1 Apr. 81	Tennessee.....	Tennessee.
11	4	21 Apr. 71	8 Jan. 85	District of Columbia.....	District of Columbia.
6	11	1 May 75	22 Sept. 91	Pennsylvania.....	Pennsylvania.
5	11	13 Feb. 77	30 Nov. 94	.....do.....	Do.
5	6	18 Aug. 88	22 Jan. 00	Kentucky.....	Tennessee.
6	11	26 June 84	19 Oct. 97	Brazil.....	Massachusetts.
8	4	17 June 86	12 Dec. 98	Illinois.....	New Jersey.
	4	a 27 Jan. 92	15 Dec. 04	Virginia.....	Virginia.
10	2	22 Oct. 68	6 Oct. 78	Louisiana.....	Louisiana.
10	6	20 Dec. 73	10 July 83	Virginia.....	Maryland.
6	11	13 July 71	11 Dec. 83	Ohio.....	North Carolina.
9	6	9 July 70	22 Aug. 84	Connecticut.....	Pennsylvania.
11	1	3 June 79	28 May 95	Cuba.....	Do.
8	6	9 July 81	14 Oct. 96	Pennsylvania.....	Do.
15	12	6 July 82	21 Jan. 97	Massachusetts.....	Massachusetts.
8	5	26 June 72	b 5 Feb. 01	Virginia.....	Virginia.

## PASSED ASSISTANT SURGEONS (9).

		Passed assistant surgeon.			
9	0	27 Sept. 70	16 Oct. 75	Maryland.....	Pennsylvania.
8	2	19 Mar. 75	3 June 78	.....do.....	Virginia.
6	8	28 Sept. 75	17 Dec. 78	New Jersey.....	New Jersey.
5	2	27 May 96	27 May 99	Connecticut.....	Connecticut.
5	2	27 Nov. 96	27 Nov. 99	West Virginia.....	West Virginia.
1	10	18 June 98	16 Nov. 01	.....do.....	California.
6	2	1 Oct. 75	20 May 79	North Carolina.....	North Carolina.
2	5	19 June 90	19 June 94	Kansas.....	Connecticut.
1	6	2 Aug. 93	2 Aug. 96	California.....	California.

<sup>a</sup> Naval cadet, 28 May, 1883; resigned, 15 April, 1884.<sup>b</sup> Assistant Surgeon, 26 June, 1872; Passed Assistant Surgeon, 20 December, 1875; Surgeon, 16 June, 1885; resigned 4 May, 1890; appointed Assistant Surgeon for temporary service, 4 May, 1898; promoted to Passed Assistant Surgeon, 21 September, 1898; honorably discharged, 23 March, 1899.

## ASSISTANT SURGEONS (9).

	Name and rank.	Present residence or duty.	Retired.	Law governing retirement.	Sea service.
<i>Rank of Lieutenant (junior grade) (7).</i>					
	Samuel Day Flagg.....	St. Paul, Minn.....	20 June 64	H.	Yrs. Ms.
	William Mavel Nickerson.....	Denver, Colo.....	15 Mar. 74	F.	2 3
	Jeremiah John Page.....	Pomona, Cal.....	30 June 79	G.	3 0
	Thomas McCormick Lippitt <sup>2</sup> .....	Berryville, Va.....	25 Sept. 02	F.	12 11
5	William Howard Ulsh.....	Selins Grove, Pa.....	23 Dec. 02	F.	1 10
	Mack Voorhees Stone.....	Healdsburg, Cal.....	26 Jan. 04	F.	3 3
	Richard Lightburn Sutton.....	Rockport, Mo.....	30 June 05	F.	0 4
<i>Rank of Ensign (2).</i>					
	Charles Philip Henry.....	Philadelphia, Pa.....	20 Dec. 89	F.	1 4
	Henry La Motte.....	Salt Lake City, Utah.....	15 Sept. 97	F.	2 3

## PAYMASTERS-GENERAL, RETIRED (3).

	<i>Rank of Rear-Admiral.</i>				
	Edwin Stewart.....	South Orange, N. J.....	5 May 99	B, E.	11 6
	Albert Sewall Kenny.....	Washington, D. C.....	19 Jan. 03	B, E.	12 3
	Henry Tudor Brownell Harris.....	do.....	10 Mar. 05	B, E.	116 0

## PAY DIRECTORS (24).

	<i>Rank of Rear-Admiral.</i>				
	Charles Henry Eldredge.....	Derby, Conn.....	21 Sept. 01	B, E.	8 3
	Edward May.....	Jamaica Plain, Mass.....	20 Jan. 00	B, E.	10 2
	Henry Martyn Denniston.....	Washingtonville, N. Y.....	13 June 02	B, E.	11 4
	Rufus Parks.....	Norfolk, Va.....	9 Apr. 99	B, E.	19 3
5	Thomas Thompson Caswell.....	Annapolis, Md.....	5 June 99	F, E.	11 1
	James Edward Tolfree <sup>5</sup> .....	New York, N. Y.....	29 Aug. 99	B, E.	14 3
	George Armstrong Lyon.....	Philadelphia, Pa.....	23 Dec. 99	B, E.	12 4
	George William Beaman.....	Cambridge, Mass.....	7 May 99	B, E.	112 5
	Arthur Burtis.....	New York, N. Y.....	21 Nov. 02	C, E.	13 6
10	Edwin Putnam.....	Portsmouth, N. H.....	28 Sept. 02	B, E.	13 9
	Robert Patton Lisle.....	Philadelphia, Pa.....	3 Nov. 03	C, E.	114 9
	Leonard August Frailey.....	Washington, D. C.....	17 Feb. 05	C, E.	112 1
	George Ellsworth Hendee.....	Brookline, Mass.....	30 June 02	C, E.	314 10
	Albert Williamson Bacon.....	Santa Barbara, Cal.....	5 Jan. 03	B, E.	113 3
15	Joseph Foster.....	Portsmouth, N. H.....	9 Dec. 02	C, E.	18 9
	Theodore Strong Thompson.....	Brookline, Mass.....	26 Dec. 03	C, E.	115 3
	William Judah Thompson.....	Seattle, Wash.....	10 Jan. 03	F, E.	118 6
	Ihabod Goodwin Hobbs.....	Newport, R. I.....	13 Mar. 05	B, E.	119 0
	Stephen Rand.....	Washington, D. C.....	11 May 06	B, E.	17 6
20	James Horatio Watmough.....	do.....	30 July 84	B.	13 0
	Thomas Henry Looker.....	do.....	23 Nov. 91	B.	414 7
	Alexander Wilson Russell.....	Philadelphia, Pa.....	4 Feb. 86	B.	8 4
	Luther Guiteau Billings <sup>6</sup> .....	Chappaqua, N. Y.....	14 Mar. 98	F.	12 2
	Arthur John Pritchard.....	Baltimore, Md.....	12 Feb. 98	B.	18 2

<sup>1</sup> Includes service in Volunteer Navy.<sup>2</sup> Advanced for eminent and conspicuous conduct in battle in the defense of the legations in Pekin, July 3, 1900.<sup>3</sup> Includes service as paymaster's clerk (civil war).<sup>4</sup> Includes service as midshipman.<sup>5</sup> Advanced for eminent and conspicuous conduct in battle during the civil war.

## ASSISTANT SURGEONS (9).

Shore or other duty.		Date of entry into the service.	Assistant surgeon.	Born in—	Appointed from—
Yrs.	Ms.				
0	3	30 July 61		New York.....	New York.
3	3	2 Mar. 67		Delaware.....	Delaware.
a0	6	14 Feb. 74		Maine.....	Maine.
	2	27 June 98		Virginia.....	Virginia.
5	0	5 May 98	7 June 00	Pennsylvania.....	Pennsylvania.
	1	7 May 98	do	Indiana.....	California.
	1	26 Jan. 03		Missouri.....	Missouri.
0	11	18 May 86		Pennsylvania.....	Pennsylvania.
2	0	27 Jan. 92		Ohio.....	New York.

## PAYMASTERS-GENERAL, RETIRED (3).

		Pay director.			
24	9	9 Sept. 61	12 Sept. 91	New York.....	New York.
24	11	19 Mar. 62	26 Sept. 97	Iowa.....	Vermont.
a19	1	1 Nov. 64	13 June 02	Connecticut.....	New York.

## PAY DIRECTORS (24).

28	1	10 July 61	31 Aug. 81	Massachusetts.....	New York.
24	3	6 Sept. 61	24 Dec. 83	do.....	Massachusetts.
24	7	9 Sept. 61	31 July 84	New York.....	New York.
a19	8	12 Sept. 61	10 Aug. 86	Maine.....	Do.
5	22	7 Sept. 61	25 Dec. 92	Rhode Island.....	Rhode Island.
a20	3	13 Sept. 62	12 Feb. 98	New York.....	New York.
18	11	11 June 62	15 Mar. 98	Pennsylvania.....	Pennsylvania.
a18	3	5 Mar. 62	9 Apr. 99	Vermont.....	Missouri.
20	9	14 July 62	5 May 99	New York.....	New York.
10	21	120 Sept. 62	7 May 99	Maine.....	Maine.
a21	5	2 Nov. 63	6 June 99	Pennsylvania.....	Pennsylvania.
25	7	20 Aug. 64	29 Aug. 99	District of Columbia.....	District of Columbia.
21	11	25 Mar. 64	1 Sept. 99	Massachusetts.....	Massachusetts.
a20	8	7 Nov. 63	10 July 00	Pennsylvania.....	Pennsylvania.
15	a16	9 d19 Oct. 63	27 Aug. 01	Massachusetts.....	New Hampshire.
a17	2	9 Oct. 63	21 Sept. 01	Pennsylvania.....	Massachusetts.
a16	1	29 Mar. 65	29 Mar. 02	District of Columbia.....	Maryland.
15	8	31 Aug. 64	28 Apr. 02	New York.....	Maine.
19	11	12 Aug. 69	1 July 02	Vermont.....	New Hampshire.
20	13	5 d12 Dec. 44	3 Mar. 71	Pennsylvania.....	Pennsylvania.
20	6	31 Aug. 53	do.....	Ohio.....	Ohio.
19	a28	28 Feb. 61	23 Feb. 77	Maryland.....	District of Columbia.
16	9	24 Oct. 62	9 Jan. 95	New York.....	New York.
16	4	7 Oct. 61	10 Apr. 95	Maryland.....	Maryland.

<sup>a</sup> Includes service in Volunteer Navy.<sup>b</sup> Date of entry as Assistant Surgeon for temporary service.<sup>c</sup> Date of entry as Assistant Surgeon for temporary service; one year and three months enlisted service.<sup>d</sup> Captain's clerk, 3 October, 1862.<sup>e</sup> Acting midshipman, 24 November, 1843; 10 months' sea service.<sup>f</sup> Midshipman, 6 November, 1846; sea service, 3 years 5 months; shore duty, 2 months; unemployed, 2 years 6 months.<sup>g</sup> Captain's clerk, 9 December, 1842; sea service, 2 years; 8 months in the Army.

## RETIRED LIST.

## PAY INSPECTORS (2).

Name and rank.	Present residence or duty.	Retired.	Law governing retirement.	Sea service.
<i>Rank of Commander.</i>				
Josiah Rumble Stanton.....	San Francisco, Cal.....	8 Sept. 02	F.	Ys. 15
Harry Roland Sullivan.....	Washington, D. C.....	9 Feb. 06	F.	Ms. 11

## PAYMASTERS (5).

<i>Rank of Lieutenant-Commander (2).</i>						
Robert Burton Rodney.....	Washington, D. C.....	8 Sept. 71	I.	19	3	
John Quitman Lovell.....	Baltimore, Md.....	15 Jan. 03	F.	8	3	
<i>Rank of Lieutenant (3).</i>						
Philip Vasa Mohun.....	New Rochelle, N. Y.....	17 Oct. 04	F.	5	11	
Ulysses Grant Ammen.....	Denver, Colo.....	3 May 06	F.	3	8	
5 Perry Garst Kennard.....	do.....	21 Oct. 07	F.	2	6	

## PASSED ASSISTANT PAYMASTER (1).

<i>Rank of Lieutenant.</i>						
Francis James Painter.....	West Chester, Pa.....	18 May 69	H.	14	7	

## ASSISTANT PAYMASTER (1).

<i>Rank of Lieutenant (junior grade).</i>						
Nicholas Henry Stavey.....	New Rochelle, N. Y.....	1 Sept. 76	F.	3	4	

## ENGINEER IN CHIEF, RETIRED (1).

<i>Rank of Rear-Admiral.</i>						
George Wallace Melville <sup>2</sup> .....	Philadelphia, Pa.....	10 Jan. 03	B. E.	17	8	

<sup>1</sup> Includes service in Volunteer Navy.<sup>2</sup> Advanced for extraordinary heroism on Arctic relief expedition.

## RETIRED LIST.

133

## PAY INSPECTORS (2).

Shore or other duty.	Date of entry into the service.	Pay inspector.	Born in—	Appointed from—	
Yrs. 13 10	Mos. 1 9	25 Mar. 70 16 June 80	20 Jan. 00 3 Mar. 03	New York..... Ohio.....	New York. Ohio.

## PAYMASTERS (5).

			Paymaster.		
a 1 11	2 3	25 Oct. 62 26 July 82	30 June 69 12 Feb. 98	Delaware..... Mississippi.....	Pennsylvania. Louisiana.
5	3 2 3	15 Mar. 94 1 Oct. 97 13 Jan. 00	15 Sept. 99 28 Apr. 02 3 Mar. 03	Maryland..... do..... Illinois.....	District of Columbia. Maryland. Illinois.

## PASSED ASSISTANT PAYMASTER (1).

			Passed assistant paymaster		
a 0	5	17 Feb. 63	23 July 66	Pennsylvania.....	Pennsylvania.

## ASSISTANT PAYMASTER (1).

2	1	4 Dec. 69	.....	New York.....	New York.
---	---	-----------	-------	---------------	-----------

## ENGINEER IN CHIEF, RETIRED (1).

			Chief engineer.		
23	2	29 July 61	10 Jan. 03	New York.....	New York.

<sup>a</sup> Includes service in Volunteer Navy.

## CHIEF ENGINEERS (38).

	Name and rank.	Present residence.	Retired.	Law governing retirement.	Sea service.
<i>Rank of Rear-Admiral (19).</i>					
5	Benjamin Franklin Isherwood.....	New York, N. Y.....	6 Oct. 84	B.	Ys. 6
	Montgomery Fletcher.....	Washington, D. C.....	15 Feb. 92	B.	2
	David Betton Macomb.....	New York, N. Y.....	27 Feb. 89	B.	11
	Edward Dunham Robie.....	Washington, D. C.....	11 Sept. 93	B.	11
	John White Moore.....	Brookline, Mass.....	24 May 94	B.	7
10	Thom Williamson.....	Navy Department.....	5 Aug. 95	B.	6
	Jackson McElmell.....	Philadelphia, Pa.....	4 June 96	B.	5
	Edwin Fithian.....	Bridgeton, N. J.....	13 Dec. 82	B.	1
	William Benthall Brooks.....	St. Simons Island, Ga.....	1 Mar. 92	C.	3
15	George Fink Kutz.....	Oakland, Cal.....	26 June 96	C.	8
	Andrew Jackson Kiersted.....	Philadelphia, Pa.....	25 Dec. 94	B.	7
	James William Thomson.....	Moorestown, N. J.....	26 June 96	C.	5
	Samuel Loring Percival Ayres.....	Philadelphia, Pa.....	29 July 97	B.	0
	Elijah Laws.....	Morristown, N. J.....	20 Mar. 95	B.	9
20	Edward Farmer.....	Boston, Mass.....	1 Mar. 98	B.	10
	Fletcher Aloysius Wilson.....	Leave abroad.....	7 Feb. 98	B.	5
	Robert Potts.....	Washington, D. C.....	8 May 97	B.	8
	Alfred Adamson.....	Philadelphia, Pa.....	19 Sept. 98	B.	2
	Charles Jenkins MacConnell.....	Brooklyn, N. Y.....	19 Jan. 99	F.	2
<i>Rank of Captain (9).</i>					
20	Henry Winslow Fitch.....	Washington, D. C.....	29 Sept. 94	F.	11
	Frederick George McKean.....	do.....	9 Nov. 93	F.	0
	Isaac Ruby McNary.....	Danville, N. Y.....	11 Sept. 94	F.	0
	John Agnew Scot.....	Lahaska, Pa.....	28 May 97	B.	4
25	George Washington Stivers.....	Brooklyn, N. Y.....	12 Oct. 98	B.	8
	Absalom Kirby.....	Washington, D. C.....	15 Feb. 98	F.	3
	George Edward Tower.....	do.....	25 Feb. 97	F.	0
	James Henry Chasmar.....	Darien, Conn.....	11 Oct. 98	B.	4
	Albert Corson Engard.....	Navy-yard, League Island.....	23 Feb. 99	F.	9
<i>Rank of Commander (7).</i>					
30	Edward Biddle Latch.....	Academy P. O., Pa.....	22 Nov. 78	F.	9
	George Washington Sensmer.....	Washington, D. C.....	25 Jan. 86	F.	4
	George William Magee.....	Brooklyn, N. Y.....	26 June 93	F.	4
	Benjamin F. Wood.....	Mount Vernon, N. Y.....	6 Oct. 92	B.	7
	Edward Augustus Magee.....	Brooklyn, N. Y.....	4 Nov. 95	F.	2
35	George Walter Roche.....	Baltimore, Md.....	3 July 96	B.	11
	Jefferson Brown.....	Brooklyn, N. Y.....	2 Aug. 92	F.	6
<i>Rank of Lieutenant-Commander.</i>					
	Herschel Main.....	Washington, D. C.....	10 Sept. 95	F.	8
<i>Rank of Lieutenant (2).</i>					
	Robert Ware Galt.....	Williamsburg, Va.....	19 Nov. 98	F.	0
	William Beatty Dunning.....	San Francisco, Cal.....	29 Oct. 98	F.	8

## PASSED ASSISTANT ENGINEERS (13).

	Name and rank.	Present residence.	Retired.	Law governing retirement.	Sea service.
<i>Rank of Lieutenant (7).</i>					
5	John David Toppin.....	Newark, N. J.....	11 May 67	F.	10
	Benjamin Kavanagh.....	Government Hospital for Insane.....	3 Apr. 66	I.	7
	Julius Adam Kaiser.....	Philadelphia, Pa.....	8 July 73	F.	11
	Levi Tracy Safford.....	Vestal, N. Y.....	11 Oct. 81	I.	8
	John Albert Tobin.....	East Providence, R. I.....	20 Oct. 90	F.	8
	John Theirson Smith.....	Washington, D. C.....	24 Feb. 75	F.	0
	Willis Bonnell Day.....	Navy-yard, New York.....	2 May 98	F.	0

<sup>1</sup> Includes service in Volunteer Navy.

## CHIEF ENGINEERS (38).

		Shore or other duty.	Date of entry into the service.	Chief engineer.	Born in—	Appointed from—
Yrs.	Ms.					
30	4	23 May 44	31 Oct. 48	New York.....		New York.
22	3	24 June 50	25 Oct. 59	Virginia.....		Pennsylvania.
22	4	11 Jan. 49	21 Sept. 60	Florida.....		Do.
21	9	16 Feb. 52	30 July 61	Vermont.....		New York.
5	22	8	21 May 53	5 Aug. 61	New York.....	Do.
31	1	.....do.....	.....do.....	North Carolina.....		Virginia.
18	0	2 Aug. 55	2 Feb. 62	Pennsylvania.....		Pennsylvania.
16	1	31 Oct. 48	23 Oct. 59	New Jersey.....		Do.
17	3	16 Feb. 52	1 Aug. 61	Virginia.....		Virginia.
10	20	10	26 June 56	10 Nov. 61	Pennsylvania.....	Pennsylvania.
16	4	.....do.....	12 Nov. 61	Virginia.....		Maryland.
21	7	.....do.....	2 Feb. 62	Delaware.....		New Jersey.
20	1	21 July 58	21 Mar. 70	Connecticut.....		Connecticut.
9	2	19 Mar. 58	.....do.....	Pennsylvania.....		Pennsylvania.
15	19	0	3 May 59	4 Mar. 71	Vermont.....	Massachusetts.
11	6	26 Aug. 59	5 Mar. 51	England.....		New York.
14	1	17 Feb. 60	22 Jan. 73	Ireland.....		Pennsylvania.
12	11	13 May 61	19 May 79	New York.....		Wisconsin.
9	1	29 Oct. 61	2 Dec. 85	Pennsylvania.....		New Jersey.
20	18	9	3 May 59	4 Mar. 71	Massachusetts.....	Massachusetts.
15	1	21 Feb. 61	25 Nov. 77	East Indies.....		Maryland.
13	0	13 May 61	14 Dec. 78	New York.....		New York.
10	0	3 Oct. 61	6 July 85	.....do.....		Pennsylvania.
18	3	2 Dec. 61	18 Dec. 85	.....do.....		New York.
25	12	1	3 Oct. 61	2 Dec. 86	District of Columbia.....	District of Columbia.
13	2	17 Jan. 62	30 June 87	Ohio.....		Ohio.
13	6	7 Apr. 62	27 Jan. 89	New York.....		New York.
14	3	17 Mar. 63	3 Oct. 92	Pennsylvania.....		Pennsylvania.
30	4	3	20 Sept. 58	21 Mar. 70	.....do.....	Do.
5	4	22 Oct. 60	17 June 74	Maryland.....		Maryland.
14	5	4 Apr. 61	11 June 76	New York.....		New York.
15	5	1 July 61	14 Dec. 83	.....do.....		Do.
11	8	27 June 62	28 Feb. 89	.....do.....		Do.
35	7	8	28 Oct. 62	25 Aug. 89	Pennsylvania.....	Pennsylvania.
12	9	17 Dec. 62	19 Nov. 90	New York.....		New York.
12	1	10 Oct. 66	11 Nov. 92	Illinois.....		District of Columbia.
10	7	12 Oct. 71	26 Dec. 94	Virginia.....		Virginia.
9	6	1 Oct. 73	29 July 97	New York.....		New York.

## PASSED ASSISTANT ENGINEERS (13).

			Passed assistant engineer.		
1	0	1 July 61	24 July 67	New York.....	New York.
0	0	3 May 59	.....do.....	District of Columbia.....	District of Columbia.
2	11	8 Sept. 63	13 Oct. 68	.....do.....	Do.
4	7	8 Dec. 62	24 Feb. 74	New York.....	New York.
5	7	4 Oct. 70	2 Oct. 77	Rhode Island.....	Massachusetts.
a 0	9	12 Mar. 63	17 June 70	Pennsylvania.....	District of Columbia.
14	3	13 Sept. 77	29 Jan. 95	Ohio.....	Ohio.

<sup>a</sup> Out of service from November 14, 1853, to May 31, 1861.

## PASSED ASSISTANT ENGINEERS—Continued.

	Name and rank.	Present residence or duty.	Retired.	Law governing retirement.	Sea service.
<i>Rank of Lieutenant (junior grade) (6).</i>					
10	John Wesley Saville.....	Baltimore, Md.....	1 Feb. 71	F.	Ys. Ms.
	Lucius Winslow Wooster.....	Los Angeles, Cal.....	29 June 87	F.	6 0
	William Richard King.....	Baltimore, Md.....	18 Mar. 91	F.	8 7
	Joseph R. Wilmer.....	Annapolis, Md.....	4 Apr. 92	F.	9 2
	Andrew McAllister.....	Brooklyn, N. Y.....	14 Nov. 96	F.	7 10
	Walter Safford Burke.....	Cambridge, Mass.....	30 Apr. 97	F.	5 11

## ASSISTANT ENGINEERS (15).

	<i>Rank of Lieutenant (junior grade) (10).</i>				
<i>Rank of Ensign (5).</i>					
5	George Washington Beard.....	Baltimore, Md.....	1 Feb. 66	F.	1 7
	Jabez Burchard.....	Philadelphia, Pa.....	26 Oct. 74	I.	15 8
	George Charles Drinen.....	Brooklyn, N. Y.....	19 Oct. 75	F. E.	0 7
	Michael Henry Plunkett.....	Baltimore, Md.....	22 June 74	F.	4 10
	Charles Waterman Livermore.....	Pasadena, Cal.....	16 Nov. 82	F.	4 10
	Henry Carson Baughman.....	Baltimore, Md.....	15 July 86	F.	6 4
10	John Augustus Henderson.....	State College, Pa.....	20 Nov. 84	I.	1 11
	Wilmer Olin Chrisman.....	New York, N. Y.....	29 June 87	F.	5 11
	John David Sloane.....	St. Paul, Minn.....	30 June 85	F.	5 8
	Joseph Learned Wood.....	Ivy Depot, Va.....	11 Nov. 93	F.	8 7
	<i>Rank of Captain (5).</i>				
	William Stuart Smith.....	Berkeley, Cal.....	31 Oct. 90	F.	4 7
15	Robert Stewart, jr.....	Brooklyn, N. Y.....	17 June 90	F.	3 9
	William Henry Paul Creighton.....	New Orleans, La.....	26 July 92	F.	6 2
	Robert Emmet Carney.....	Naval Station, New Orleans.....	31 Dec. 96	F.	6 6
	George Hugh Shepard.....	Syracuse, N. Y.....	8 Jan. 98	F.	5 1

## CHAPLAINS (10).

	<i>Rank of Rear-Admiral (5).</i>				
<i>Rank of Captain (5).</i>					
5	Thomas Augustus Gill.....	Philadelphia, Pa.....	8 Feb. 02	B. E.	8 8
	William Henry Stewart.....	De Land, Fla.....	11 July 93	B.	5 8
	Donald McLaren.....	New York, N. Y.....	7 Mar. 96	B.	4 9
	James Johnson Kane.....	Brooklyn, N. Y.....	30 Oct. 96	F.	17 4
	Frank Bramwell Rose.....	Jenkintown, Pa.....	5 Apr. 98	B. E.	9 11
	<i>Rank of Volunteer Naval Officer (5).</i>				
10	Wesley Otheman Holway.....	Boston, Mass.....	9 June 01	B.	7 10
	John Kerfoot Lewis.....	Santa Barbara, Cal.....	18 Mar. 97	B.	7 1
	George Artemus Crawford.....	Brookline, Mass.....	2 Mar. 89	F.	6 8
	Henry Howard Clark.....	Naval Academy.....	6 Mar. 07	B.	12 0
	Adam Armstrong McAlister.....	Navy-yard, Mare Island.....	2 Mar. 03	B. .	11 2

<sup>1</sup> Includes service in Volunteer Nav.

## PASSED ASSISTANT ENGINEERS—Continued.

	Shore or other duty. Yrs. Ms.	Date of entry into the service.	Passed assistant engineer.	Born in—	Appointed from—
10	0 6	28 Oct. 62	19 June 84	Maryland.....	Maryland.
	3 0	1 Oct. 71	1 Nov. 79	New Jersey.....	New Jersey.
	5 1	1 Oct. 72	17 Mar. 87	Maryland.....	Maryland.
	6 9	1 Oct. 74	10 Jan. 91	.....do.....	Do.
	14 5	13 Sept. 77	9 May 95	New York.....	New York.
	5 8	17 May 83	5 June 96	.....do.....	Illinois.

## ASSISTANT ENGINEERS (15).

		Assistant engineer.		
5	0 2	25 Mar. 62	24 Feb. 74	Maryland.....
	a 1 3	14 Mar. 65	.....do.....	Pennsylvania.....
	0 0	1 Mar. 71	.....do.....	Massachusetts.....
	1 5	21 July 58	.....do.....	Ireland.....
	1 4	.....	26 Feb. 75	California.....
10	2 0	.....	13 Oct. 75	Virginia.....
	1 7	.....	3 July 76	Pennsylvania.....
	1 2	.....	18 May 77	.....do.....
	1 2	10	7 June 77	Canada.....
	10 7	14 Sept. 76	1 June 82	Virginia.....
15	7 3	13 Sept. 77	1 July 83	New York.....
	4 0	do.....	.....do.....	Michigan.....
	7 7	1 Oct. 78	1 July 84	Ohio.....
	10 10	21 May 85	1 July 91	Wisconsin.....
	4 11	27 Sept. 87	1 July 93	.....do.....

## CHAPLAINS (10).

		Chaplain.		
5	10 7	22 Dec. 74	Pennsylvania.....	Pennsylvania.
	11 0	10 Mar. 63	Massachusetts.....	Massachusetts.
	21 4	do.....	New York.....	New Jersey.
	a 8 8	d 6 June 68	Canada.....	New York.
	5 12 4	3 Feb. 70	New Jersey.....	New Jersey.
10	20 6	2 June 68	Massachusetts.....	Maine.
	8 5	29 Nov. 69	Pennsylvania.....	New York.
	4 4	10 May 70	Maine.....	Maine.
	19 7	27 Jan. 73	.....do.....	Do.
	10 19 5	10 Nov. 73	New York.....	California.

<sup>a</sup> Includes service in Volunteer Navy.<sup>b</sup> Resigned 9 May, 1865.<sup>c</sup> Five months in Volunteer Army.<sup>d</sup> Mate, 8 August, 1861; acting ensign, 28 October, 1862.

## PROFESSORS OF MATHEMATICS (6).

	Name and rank.	Present residence or duty.	Retired.	Law governing retirement.	Sea service.
<i>Rank of Rear-Admiral (3).</i>					
William Woodbury Hendrickson.....	Annapolis, Md.....	21 June 06	B.	6 11	Ys. Ms.
Simon Newcomb.....	Washington, D. C.....	12 Mar. 97	B.	0 0	
John Robie Eastman.....	Andover, N. H.....	29 July 98	B.	0 0	
<i>Rank of Captain.</i>					
Lucien Franklin Prud'homme.....	Annapolis, Md.....	1 Sept. 96	B.	0 0	
<i>Rank of Commander (2).</i>					
5 Edgar Frisby.....	Washington, D. C.....	22 May 99	B.	0 0	
Aaron Nichols Skinner.....	Naval Observatory.....	10 Aug. 07	B.	0 4	

## CHIEF CONSTRUCTOR, RETIRED (1).

	<i>Rank of Rear-Admiral.</i>					
	Philip Hichborn.....	Washington, D. C.....	4 Mar. 01	B, E.	0 0	

## NAVAL CONSTRUCTORS (5).

	<i>Rank of Rear-Admiral.</i>					
	John Forsyth Hanscom.....	Senior member Board on Changes.....	21 May 04	B, E.	.....	
<i>Rank of Captain (2).</i>						
	Frank Lysander Fernald.....	South Eliot, Me.....	11 Nov. 97	B.	0 7	
	William Henry Varney.....	Baltimore, Md.....	19 Apr. 00	B.	0 0	
<i>Rank of Commander (2).</i>						
5	Robert William Steele.....	Spring Lake, N. J.....	13 Apr. 93	B.	0 0	
	John Baxter Hoover.....	Elizabeth, N. J.....	23 June 98	B.	0 0	

## CIVIL ENGINEERS (6).

	<i>Rank of Rear-Admiral (2).</i>					
	Franklin Cogswell Prindie.....	Washington, D. C.....	27 Feb. 01	F, E.	0 0	
Mordecai Thomas Endicott.....						
		Special duty, Navy Department.....	26 Nov. 06	B.	0 0	
<i>Rank of Commander (2).</i>						
	Anecito Garcia Menocal.....	New York, N. Y.....	1 Sept. 98	B.	0 0	
	George Mackay.....	Washington, D. C.....	6 Mar. 04	B, E.	.....	
<i>Rank of Lieutenant-Commander (2).</i>						
5	Calvin Brown.....	Seattle, Wash.....	15 Oct. 81	B.	0 0	
	Thomas Chalmers McCollom.....	Philadelphia, Pa.....	1 June 97	F.	0 0	

## PROFESSORS OF MATHEMATICS (6).

Shore or other duty.		Date of entry into the service.	Professor of mathematics,	Born in—	Appointed from—
Yrs. 39	Ms. 5	<sup>a</sup> 21 Mar. 73	21 Mar. 73	Pennsylvania.....	Ohio.
35	5	21 Sept. 61	21 Sept. 61	Nova Scotia.....	Massachusetts.
33	8	17 Feb. 65	17 Feb. 65	New Hampshire.....	New Hampshire.
10	4	<sup>b</sup> 20 May 81	20 May 81	New York.....	Maryland.
5	20	11 June 78	11 June 78	England.....	Illinois.
8	1	<sup>c</sup> 30 July 98	30 July 98	Massachusetts.....	Do.

## CHIEF CONSTRUCTOR, RETIRED (1).

		Naval constructor.			
31	8	26 June 69	12 Mar. 75	Massachusetts.....	California.

## NAVAL CONSTRUCTORS (5).

32	5	<sup>d</sup> 29 July 75	10 Oct. 88	Maine.....	Massachusetts.
30	5	4 May 71	12 Mar. 75	.....do.....	Do.
30	9	29 July 69	13 Mar. 75	New Hampshire.....	Do.
5	21	4 29 July 75	13 Mar. 75 10 Oct. 88	Ireland..... Pennsylvania.....	New York. Pennsylvania.
23	8	<sup>e</sup> 22 July 79 13 July 74	Vermont..... New Jersey.....		

## CIVIL ENGINEERS (6).

23	0	<sup>e</sup> 22 July 79	Vermont.....	Pennsylvania.
33	6	13 July 74	New Jersey.....	New Jersey.
22	7	15 July 74	Cuba.....	New York.
13	11	<sup>f</sup> 11 Apr. 90	Scotland.....	Do.
5	14	0	Massachusetts.....	California.
12	6	26 Oct. 81	New Hampshire.....	Pennsylvania.

<sup>a</sup> Acting midshipman, 26 September, 1860; midshipman, 16 July, 1862; master, 10 November, 1865; lieutenant, 10 November, 1866; lieutenant-commander, 12 March, 1868, to 21 March, 1873.

<sup>b</sup> Two years, ten months and twenty-five days in the Volunteer Army (Civil war).

<sup>c</sup> Cadet midshipman, 6 June, 1873; midshipman, 18 June, 1879; ensign, 25 March, 1880; lieutenant (junior grade), 13 December, 1886; lieutenant, 19 June, 1892, to 26 June, 1892.

<sup>d</sup> Ten months and eight days in Volunteer Army.

<sup>e</sup> Third assistant engineer, 3 August, 1861; second assistant engineer, 21 April, 1863, to 11 September, 1865; civil engineer, 17 April, 1869, to 31 December, 1875; sea service, 3 years 8 months.

<sup>f</sup> Acting master's mate, 2 February, 1864, to 9 June, 1865.

## CHIEF BOATSWAINS (16).

	Name and rank.	Present residence or duty.	Retired.	Law governing retirement.	Sea service.
	<i>Rank with, but after, Lieutenant (junior grade) (12).</i>				
	Charles Miller.....	Seacliff, N. Y.....	2 May. 99	B, E.	Ys. Ms.
	Josiah Bailey Aiken.....	Duty at Newport News, Va.....	28 Jan. 01	B, E.	17 1
	William Alexander Cooper.....	Navy-yard, Washington.....	15 Dec. 99	B, E.	11 6
	John Stephen Sinclair.....	do.....	26 Dec. 01	B, E.	10 1
5	Alexander McCone.....	Navy-yard, League Island.....	15 Mar. 04	C, E.	12 4
	Charles Edward Hawkins.....	Middletown, Conn.....	29 Aug. 99	B, E.	13 1
	Peter Huckins Smith.....	Washington, D. C.....	28 Feb. 03	B, E.	9 9
	William Manning.....	Brooklyn, N. Y.....	17 Mar. 99	B, E.	12 3
	François Augustus Dran.....	Navy-yard, Boston.....	15 Nov. 01	B, E.	14 0
10	John Sutton.....	Erie, Pa.....	30 Sept. 05	C, E.	9 2
	John Costello.....	New York, N. Y.....	24 May 02	F, E.	6 7
	Charles Franklin Pierce.....	Navy-yard, New York.....	22 Sept. 02	F, E.	4 10
	<i>Ranks with, but after, Ensign (4).</i>				
	John Beaver Fernald Langton.....	Kittery, Me.....	8 Oct. 00	B.	8 8
	John Edward Murphy.....	Conimicut, R. I.....	1 Aug. 05	F.	4 8
15	James Henry Doyle.....	Navy-yard, Washington.....	15 Oct. 06	F.	3 5
	John McGrath.....	Treatment, naval hospital, Boston.....	26 Aug. 07	F.	4 8

## BOATSWAINS (10).

	John Castro Thompson.....	Flatbush, N. Y.....	10 Oct. 92	B.	3	2
	Patrick Henry Burns.....	Navy-yard, New York.....	6 June 98	F.	3	3
	Lee Ramsay Boland.....	Mare Island, Cal.....	25 Feb. 02	F.	4	0
	Charles Jacob Christianson.....	St. Helena, Cal.....	29 July 03	F.	2	4
5	Hjalmar Eugene Olsen.....	Naval training station, Great Lakes.....	16 May 04	F.	4	11
	William Johnson.....	Philadelphia, Pa.....	4 Dec. 03	F.	3	4
	Henry Feehan.....	Boston, Mass.....	24 Dec. 03	F.	2	
	William Henry Johnson.....	Brooklyn, N. Y.....	22 Sept. 02	F.	1	3
10	Osborn Deignan.....	Alhambra, Cal.....	21 Apr. 06	F.	2	8
	Lucien McNally.....	Oakland, Cal.....	23 July 07	F.	1	11

## CHIEF GUNNERS (8).

	<i>Rank with, but after, Lieutenant (junior grade) (5).</i>					
	Cornelius Dugan.....	Navy-yard, League Island.....	3 Apr. 01	C, E.	13	0
	John Robert Grainger.....	Navy-yard, New York.....	4 Mar. 01	B, E.	14	2
	John Joseph Walsh.....	Navy-yard, Washington, D. C.....	10 May 05	B, E.	11	4
	Charles Henry Venable.....	do.....	25 June 01	F, E.	11	9
5	Robert Sommers.....	Naval Academy.....	17 Dec. 99	B, E.	7	0
	<i>Rank with, but after, Ensign (3).</i>					
	William Halford.....	Navy-yard, Mare Island.....	18 Aug. 03	B.	9	0
	William Walsh.....	Washington, D. C.....	7 June 07	F.	9	8
	Patrick Lynch.....	Niter depot, Malden, Mass.....	12 Mar. 03	F.	7	1

## CHIEF BOATSWAINS (16).

Shore or other duty.		Previous service as enlisted man.		Date of warrant.	Chief boatswain.	Born in—	Appointed from —	
Yrs.	Ms.	Yrs.	Ms.	Ds.				
17	5	13	June	61	3 Mar. 99	New York.....	New York.	
28	3	10	13	a 24 Mar. 66	.....do.....	Massachusetts.....	Massachusetts.	
28	3	4	10	0	25 Apr. 66	.....do.....	District of Columbia.	
29	3	3	0	0	b9 July 66	.....do.....	Pennsylvania.	
5	21	4	9	7	27	3 Mar. 99	Ireland.....	
17	10	.....	.....	.....	c11 Feb. 71	3 Mar. 99	Maine.....	
19	7	3	0	0	7 Aug. 72	.....do.....	Holland.....	
18	10	.....	.....	.....	3 Jan. 73	.....do.....	Ireland.....	
10	20	9	11	3	d21 Dec. 74	.....do.....	Sweden.....	
	12	10	16	3	23 June 82	.....do.....	Nova Scotia.....	
	5	5	9	11	0	7 Nov. 88	New York.....	New York.
	9	8	13	5	14	7 May 89	Massachusetts.....	Massachusetts.
15	18	0	.....	.....	25 Nov. 61	3 Mar. 99	Maine.....	Maine.
	2	4	0	8	25	15 June 98	Ireland.....	Washington.
	5	9	25	1	e6 Mar. 99	6 May 05	New York.....	New York.
	4	6	12	7	f10 Apr. 99	10 Apr. 05	Massachusetts.....	Massachusetts.

## BOATSWAINS (10).

8	11	.....	.....	21	28 Aug. 74	Pennsylvania.....	New York.
6	4	11	1	21	20 Oct. 94	New York.....	Do.
2	11	7	4	16	3 Aug. 95	Georgia.....	Georgia.
3	10	12	8	5	11 Aug. 98	New York.....	California.
5	2	9	15	9	g6 Mar. 99	Norway.....	New York.
3	9	9	4	29	10 Apr. 99	Pennsylvania.....	Pennsylvania.
1	9	10	7	12	28 Sept. 99	Massachusetts.....	Massachusetts.
5	9	10	2	0	25 Jan. 00	Maryland.....	New York.
10	0	2	8	7	17	Iowa.....	Iowa.
						California.....	California.

## CHIEF GUNNERS (8).

Chief gunner.							
29	9	4	9	26	30 Oct. 60	3 Mar. 99	Pennsylvania.....
27	5	.....	.....	.....	23 Nov. 61	.....do.....	Canada.....
24	4	.....	.....	.....	18 Apr. 71	.....do.....	Michigan.....
27	1	.....	.....	.....	b5 Sept. 71	.....do.....	District of Columbia.....
5	26	0	12	1	11	11 Nov. 73	.....do.....
							Prussia.....
26	7	.....	.....	.....	14 Apr. 71	3 Mar. 99	England.....
14	3	4	10	20	12 Oct. 82	.....do.....	New York.....
22	5	.....	.....	.....	15 Aug. 77	.....do.....	Ireland.....
							California.
							New York.
							District of Columbia.

<sup>a</sup> Acting boatswain, 1 September, 1863; acting master's mate, 3 September, 1864.

<sup>b</sup> Acting master's mate, November 18, 1864.

<sup>c</sup> Acting master's mate, 26 June, 1861; acting master, 26 May, 1862; discharged, 29 November, 1865.

<sup>d</sup> Acting master's mate, 5 December, 1862; discharged, 10 January, 1864; acting master's mate, 12 December, 1864; mate, July 1, 1866; discharged, 12 May, 1867.

<sup>e</sup> Mate, 15 April, 1898, to 5 March, 1899.

<sup>f</sup> Mate, 12 April, 1898.

<sup>g</sup> Mate, 20 August, 1897.

<sup>h</sup> Midshipman, September 22, 1864; resignation accepted March 19, 1866; mate, April 2, 1866; resignation accepted August 17, 1867; mate, September 4, 1869.

## RETIRED LIST.

## GUNNERS (11).

	Name and rank.	Present residence or duty.	Retired.	Law governing retirement.	Yrs.	Ms.	Sea service.
5	Carrington Asbury Young.....	Branch hydro. office, Philadelphia.....	10 Dec. 83	F.	116	4	
	John Westfall.....	Allston, Mass.....	26 July 92	F.	2	6	
	Henry Jacob Tresselt.....	Union Iron Works, San Francisco.....	14 June 95	F.	1	0	
	Peter Hanley.....	Albuquerque, N. Mex.....	26 Oct. 98	F.	5	7	
5	Arthur Solomon Williams.....	Boston, Mass.....	29 July 02	F.	2	4	
	Frank Alexander McGregor.....	Seattle, Wash.....	6 Oct. 06	F.	5	5	
	Philip Doherty.....	Brooklyn, N. Y.....	10 May 02	F.	2	0	
	William Carroll.....	Navy-yard, New York.....	7 Feb. 65	F.	3	2	
10	Vista Ralph Thompson.....	Fruitvale, Cal.....	13 Feb. 07	F.	3	6	
	Daniel Geary.....	Washington, D. C.....	14 Mar. 05	F.	1	3	
	Alfred Barker.....	Kensington, Md.....	15 Nov. 05	F.	1	1	

## CHIEF CARPENTERS (6).

	Rank with, but after, Lieutenant (junior grade) (3).						
	Peter Thomas Ward.....	Navy-yard, New York.....	10 Sept. 02	B, E.	11	2	
	Josiah Edwin Keen.....	Navy-yard, Boston.....	17 Nov. 00	F, E.	8	6	
	Milton Fulton Roberts.....	do.....	21 Feb. 03	F, E.	8	0	
	Rank with, but after, Ensign (3).						
5	Philip Theodore Mager.....	Cramp & Sons, Philadelphia, Pa.....	22 Oct. 04	F.	10	1	
	Osgood Harold Hilton.....	Union Iron Works, San Francisco.....	6 Aug. 00	F.	6	0	
	Alonzo Burke.....	Norfolk, Va.....	12 Dee. 07	F.	3	1	

## CARPENTERS (12).

		New York, N. Y.....		6 Apr. 94	F.	11	9
	Thomas McGlone.....	Kittery, Me.....		13 Nov. 96	F.	10	10
	Nathan Hannibal Junkins.....	New Rochelle, N. Y.....		20 June 96	F.	6	0
	Arthur Webber Massey.....	Navy-yard, League Island.....		2 Mar. 98	F.	3	10
5	Kaen Michael Aloysius Mahony.....	Rutherford, N. J.....		2 July 01	F.	3	4
	Spencer Carpenter Brearley.....						
	Edwin Pickering Kirk.....	Toms River, N. J.....		6 Dec. 02	F.	2	9
	George Hichborn Warford.....	Vallejo, Cal.....		13 Mar. 02	F.	3	6
	Joel De Groff Griffin.....	Portsmouth, Va.....		15 June 03	F.	2	5
	Joseph Aloysius O'Connor.....	Navy-yard, Norfolk.....		13 Jan. 06	F.	4	0
10	Benjamin Dorsey Pender.....	Covington, Ky.....		30 June 04	F.	4	8
	Oliver Cromwell Jones.....	Philadelphia, Pa.....		17 June 03	F.	2	0
	Herbert Green Elkins.....	Kittery, Me.....		11 Aug. 06	F.	3	1

## CHIEF SAILMAKERS (3).

	Rank with, but after, Lieutenant (junior grade) (2).						
	John Cromwell Herbert.....	Ardmore, Pa.....		11 Aug. 00	B, E.	16	5
	Charles Henry Jones.....	Inspection duty (Bu. Equipt.).....		6 Feb. 04	B, E.	12	11
	Rank with, but after, Ensign.						
	John Joseph Byrne.....	Navy-yard, New York.....		9 Sept. 01	B.	7	0

<sup>1</sup> Includes service in Volunteer Navy

## GUNNERS (11).

	Shore or other duty.	Previous service as enlisted man.	Date of warrant.	Born in—	Appointed from—			
	Yrs. a 3	Mos. 3	Yrs. 3	Mos. 3	Ds. 1	b 9 Apr. 75	District of Columbia.	District of Columbia.
5	2	11	2	11	21	Okt. 89	New York.	New York.
	3	7	10	0	9	25 Jan. 96	Pennsylvania.	Do.
	2	10	6	10	14	c 10 Apr. 99	North Carolina.	Do.
10	7	7	19	5	1	10 Apr. 99	Massachusetts.	Massachusetts.
	2	6	15	5	25	19 July 99	New York.	Connecticut.
	2	6	8	11	7	1 Aug. 00	Germany.	Do.
	1	2	10	1	8	11 Mar. 02	Ireland.	New York.
	0	5	9	0	27	30 July 03	Virginia.	New Jersey.
								New York.

## CHIEF CARPENTERS (6).

					Chief carpenters.			
24	2	.....	.....	8 June 70	3 Mar. 99	New York.	.....	New York.
19	5	.....	.....	9 Mar. 78	do.	Maine.	.....	Massachusetts.
14	10	.....	.....	12 Dec. 79	do.	Massachusetts.	.....	Do.
5	21	10	.....	15 Nov. 73	do.	Pennsylvania.	.....	California.
	12	4	.....	5 Feb. 86	do.	Maine.	.....	Do.
	3	11	14	0	6	12 Dec. 98	12 Dec. 04	Virginia.
								Virginia.

## CARPENTERS (12).

	Chief sailmakers.							
23	1	2	6	23	10 June 61	3 Mar. 99	New York.	Pennsylvania.
14	11	1	1	1	7 Jan. 75	do.	do.	Do.
17	10	.....	.....	11 Jan. 75	....do....	Ireland.	New York.	

<sup>a</sup> Includes service in Volunteer Navy.<sup>b</sup> Mate, 14 September, 1866.<sup>c</sup> Mate, 23 July, 1898.<sup>d</sup> Acting carpenter, 12 May, 1886; 11 months' sea service.<sup>e</sup> Assistant engineer, for temporary service, 20 June, 1898; honorably discharged, 22 December, 1898.

## SAILMAKERS (6).

	Name.	Present residence or duty.	Retired.	Law governing retirement.	Years.	MS.
					Sea service.	
	Alexander William Stephens.....	Pikeville, Md.....	10 Dec. 83	I.	4	4
	William Redstone.....	San Francisco, Cal.....	13 Oct. 96	F.	6	8
	Herman Hansen.....	Treatment, general hospital, Hot Springs.	24 Jan. 89	F.	3	8
5	George Parker Barnes.....	Portsmouth, Va.....	11 Feb. 93	F.	4	4
	Gilbert Dayton Macy.....	Keyport, N. J.....	10 Sept. 96	B.	12	10
	George Tracy Douglass.....	Navy-yard, New York.....	20 Dec. 98	B.	10	1

## WARRANT MACHINISTS (17).

	John O'Neil.....	Enterprise.....	24 Oct. 01	F.	2	6
	Thomas Finch Hobby.....	Elizabeth, N. J.....	14 Mar. 04	F.	2	3
	Alfonzo Skinner.....	Denver, Colo.....	13 Dec. 06	I.	4	10
	William James Powell.....	South Berkeley, Cal.....	11 Dec. 05	F.	4	9
5	Angus Grant Bates.....	Walnut Ridge, Ark.....	19 Dec. 03	F.	3	7
	John Thomas West.....	Navy-yard, Norfolk.....	9 Mar. 03	F.	3	6
	Jesse Ely Jones.....	Tacoma, Wash.....	22 Mar. 04	F.	2	9
	Oscar Bragonier.....	Pasadena, Cal.....	17 Aug. 04	F.	4	4
	Ormond Allan Currie.....	Boston, Mass.....	24 Mar. 07	B.	4	5
10	Harry Leon Foy.....	New York, N. Y.....	1 Oct. 01	F.	1	11
	Harry Desmond.....	Chambersburg, Pa.....	7 May 06	F.	4	0
	Michael Augustus Rossiter.....	Philadelphia, Pa.....	30 Sept. 05	F.	1	1
	Harlan Blake Heath.....	Los Angeles, Cal.....	11 July 06	F.	3	5
	Joseph Johnson Burgess.....	Portland, Me.....	21 Apr. 06	F.	3	8
15	George Mellen.....	Clinton, Ohio.....	31 Dec. 06	F.	3	0
	William Edward Bartlett Grant.....	Naval station, Port Royal.....	4 Dec. 03	F.	0	9
	Edmund Henry Klamt.....	Treatment, naval hospital, Mare Island.....	29 Apr. 07	F.	2	10

## PHARMACISTS (7).

	Cornelius O'Leary.....	Newport, R. I.....	25 Apr. 02	B.	0	0
	Robert Pullen Neville.....	Portsmouth, Va.....	23 May 07	F.	0	0
	John Cowan.....	Brooklyn, N. Y.....	19 Oct. 03	F.	2	0
	James Henry McGuigan.....	Washington, D. C.....	20 Dec. 07	F.	0	0
5	William Hunter Huntington.....	Naval training sta. Narragansett B.....	8 June 03	F.	0	0
	Isaac Newton Hurd.....	Kittery, Me.....	28 Mar. 03	F.	0	5
	Frederick Troup Gordon.....	Philadelphia, Pa.....	30 Nov. 06	F.	0	C

## MATES (7).

	Thomas Wakeham Bonsall.....	Glen Olden, Pa.....	20 June 96	F.	9	8
	Albert Frederick Callander.....	Brooklyn, N. Y.....	22 May 99	D.	20	7
	James Mark Creighton.....	Franklin.....	2 June 99	D.	11	6
	Samuel Gee.....	Anacostia, D. C.....	10 Sept. 95	F.	3	4
5	Frank Holler.....	Island Heights, N. J.....	27 Dec. 94	F.	0	0
	Harold Nielsen.....	Brooklyn, N. Y.....	31 Mar. 99	D.	10	8
	John Lemuel Vennard.....	Navy-yard, Portsmouth, N. H.....	9 June 99	D.	5	7

## SAILMAKERS (6).

Shore or other duty.		Previous service as enlisted man.			Date of warrant.	Born in—	Appointed from—
Yrs.	Ms.	Yrs.	Ms.	Ds.			
0	1	15 Aug. 73	Maryland.....				Maryland.
12	11	17 Jan. 76	Newfoundland.....				California.
4	0	.....do.....	Norway.....				Illinois.
5	8	20 Feb. 78	Virginia.....				Virginia.
	10	29 June 67	New York.....				New York.
	23	19 Feb. 70	Virginia.....				Do.

## WARRANT MACHINISTS (17).

4	1	3	0	0	6 July 99	Ireland.....	Massachusetts.
1	6	5	2	18	23 Aug. 99	New York.....	New York.
0	6	2	0	3	.....do.....	.....do.....	Do.
1	0	14	7	7	.....do.....	Michigan.....	California.
5	0	0	1	3	10	.....do.....	Ohio.
3	10	17	10	5	.....do.....	Virginia.....	Virginia.
1	2	3	5	13	.....do.....	Iowa.....	Washington.
0	7	4	3	22	.....do.....	Maryland.....	California.
2	10	3	4	15	.....do.....	Massachusetts.....	Massachusetts.
10	0	7	5	9	.....do.....	.....do.....	California.
1	6	2	10	4	29 Jan. 00	.....do.....	Massachusetts.
0	11	5	4	8	1 Nov. 01	New York.....	New York.
0	5	1	11	1	.....do.....	New Hampshire.....	New Hampshire.
0	5	10	5	29	.....do.....	Maine.....	Maine.
15	0	6	2	5	5	.....do.....	Iowa.
4	2	2	9	29	.....do.....	Maryland.....	Maryland.
0	0	7	4	15	16 Jan. 04	New York.....	New York.

## PHARMACISTS (7).

13	7	37	7	24	15 Sept. 98	Ireland.....	Rhode Island.	
8	3	30	9	0	.....do.....	Virginia.....	Virginia.	
4	5	27	0	0	.....do.....	New York.....	New York.	
8	3	23	0	0	.....do.....	Maryland.....	District of Columbia.	
5	7	6	18	7	11	.....do.....	Massachusetts.....	Rhode Island.
3	6	11	9	0	.....do.....	Maine.....	Maine.	
6	0	9	10	4	25 July 00	Georgia.....	Georgia.	

## MATES (7).

		Date of rating.					
20	3	.....	a 6 Nov. 69	Pennsylvania.....		Pennsylvania.	
8	7	.....	26 Nov. 69	Germany.....		New York.	
20	2	.....	4 Mar. 70	Virginia.....		District of Columbia.	
5	21	1	12 Nov. 69	District of Columbia.....		Do.	
5	27	5	17 Apr. 66	Germany.....		New York.	
18	6	6	3	1	Denmark.....	District of Columbia.	
34	6	.....	26 Apr. 70	New Hampshire.....		New Hampshire.	

<sup>a</sup> Mate, 27 April, 1865; honorably discharged 24 December, 1868; also one year, six months and two days in Volunteer Army.

<sup>b</sup> Mate, 9 May, 1862; acting ensign, 9 May, 1864; honorably discharged, 5 January, 1868.

## RETIRED LIST.

*List of officers of the Navy retired in conformity with the following laws:*

- B. Retired on attaining the age of 62 years. Act of December 21, 1861, and amendments. Section 1444, R. S.
- C. Retired on own application after 40 years' service. Act of August 3, 1861, section 21.
- E. Retired with rank of next higher grade to that held on active list. Act of March 3, 1899, section 11, or act of June 29, 1906.
- F. Retired for incapacity resulting from incident of service. Act of August 3, 1861, section 23, and act of April 1, 1882.
- L. Retired on application for voluntary retirement. Act of March 3, 1899, section 8.
- M. Recommended for retirement by Rear-Admirals' Board. Act of March 3, 1899, section 9.

## REAR-ADMIRALS (61).

	Name.	Present residence or duty.	Retired.	Law governing retirement.	Sea service.
	Allen Visscher Reed.....	Washington, D. C.....	11 June 96	C, E.	Ys. M.s.
	Alfred Thayer Mahan.....	Quogue, N. Y.....	17 Nov. 96	C, E.	15 10
	Theodore Frederick Kane.....	New York, N. Y.....	20 June 96	F, E.	14 4
	William George Buehler.....	Philadelphia, Pa.....	25 Mar. 99	B, E.	16 11
5	Henry Bellows Robeson.....	Walpole, N. H.....	28 Mar. 99	C, E.	16 1
	Nicoll Ludlow.....	Annapolis, Md.....	1 Nov. 99	C, E.	19 2
	<i>Janes Entwistle</i> .....	Paterson, N. J.....	8 July 99	B, E.	20
	<i>Nehemiah Mayo Dyer</i> .....	Melrose, Mass.....	19 Feb. 01	B, E.	16 0
10	Joseph Triley.....	San Francisco, Cal.....	25 Sept. 99	B, E.	17 1
	<i>Cipriano Andrade</i> .....	New York, N. Y.....	1 July 01	C, E.	19 1
	John Lowe.....	Washington, D. C.....	11 Dec. 00	B, E.	21 0
	John Schouler.....	Annapolis, Md.....	21 Nov. 99	F, E.	14 3
	John McGowan.....	Leave aboard.....	13 Apr. 01	F, E.	118 8
	James G. Green.....	Montgomery, Ala.....	11 May 01	C, E.	19 2
15	Charles Henry Rockwell.....	Brooklyn, N. Y.....	29 Apr. 02	B, E.	16 6
	James McQueen Forsyth.....	Shamokin, Pa.....	25 Sept. 01	C, E.	119 2
	George Elmore Ide.....	New York, N. Y.....	27 Sept. 01	C, E.	16 10
	George Milton Book.....	San Antonio, Tex.....	8 Mar. 00	F, E.	16 6
	Oscar Walter Parenholt.....	San Francisco, Cal.....	1 Sept. 01	C, E.	119 10
20	Edward Trask Strong.....	Andover, Mass.....	21 Nov. 00	F, E.	119 2
	Eugene Winslow Watson.....	Washington, D. C.....	2 June 02	C, E.	17 9
	John Fairfield Merry.....	Somerville, Mass.....	5 Mar. 02	B, E.	21 8
	William Campbell Gibson.....	Brooklyn, N. Y.....	23 July 00	B, E.	121 8
	Washburn Maynard.....	Narragansett Pier, R. I.....	1 Nov. 02	C, E.	14 5
25	Frank Courtis.....	Washington, D. C.....	27 Sept. 01	F, E.	19 0
	Franklin Hanford.....	Scottsville, N. Y.....	3 Jan. 03	C, E.	20 9
	Henry Newman Manney.....	Special duty, Navy Department.....	22 Jan. 06	B, E.	21 2
	<i>Chapman Coleman Todd</i> .....	Lexington, Ky.....	31 Oct. 02	C, E.	18 1
	Charles Thomas Hutchins.....	Washington, D. C.....	30 June 05	C, E.	23 10
30	Harry Knox.....	Annapolis, Md.....	20 June 05	C, E.	18 6
	Clifford Hardy West.....	Brooklyn, N. Y.....	17 June 02	G, E.	16 11
	Joseph Giles Eaton.....	Assinippi, Miss.....	30 June 05	C, E.	19 10
	<i>John Donaldson Ford</i> .....	Baltimore, Md.....	19 May 02	B, E.	16 11
	Henry Buckingham Mansfield.....	Treatment, Naval Hospital New York.....	15 June 05	C, E.	25 10
35	Charles Rafael Roelker.....	Washington, D. C.....	23 Sept. 03	B, E.	12 10
	Frederick Martin Symonds.....	Galesville, Wis.....	1 Dec. 02	C, E.	21 2
	John Addison Baxter Smith.....	General inspector of machinery.....	21 Mar. 05	B, E.	15 11
	Andrew Dunlap.....	Washington, D. C.....	27 June 05	C, E.	24 0
	John Van Benthuysen Bleeker.....	do.....	C, E.	18 11	
40	Edward Hickman Gheen.....	Washington, D. C.....	1 Dec. 02	C, E.	19 10
	Wells Laflin Field.....	Bennington, Vt.....	20 Nov. 02	C, E.	21 9
	<i>Alexander Berry Bates</i> .....	Binghamton, N. Y.....	13 July 03	C, E.	19 10
	<i>Robert Wiley Milligan</i> .....	Norfolk, Va.....	8 Apr. 05	B, E.	18 7
	<i>Richard Inch</i> .....	Washington, D. C.....	29 June 05	B, E.	21 4
45	William Heron Reeder.....	Leave abroad.....	30 June 07	C, E.	22 1

<sup>1</sup> Includes service in Volunteer Navy.

## RETIRED LIST.

*List of officers of the Navy retired in conformity with the following laws:*

- B. Retired on attaining the age of 62 years. Act of December 21, 1861, and amendments. Section 1444, R. S.
- C. Retired on own application after 40 years' service. Act of August 3, 1861, section 21.
- E. Retired with rank of next higher grade to that held on active list. Act of March 3, 1899, section 11, or act of June 29, 1906.
- F. Retired for incapacity resulting from incident of service. Act of August 3, 1861, section 23, and act of April 1, 1882.
- L. Retired on application for voluntary retirement. Act of March 3, 1899, section 8.
- M. Recommended for retirement by Rear-Admirals' Board. Act of March 3, 1899, section 9.

## REAR-ADMIRALS (61).

Yrs. Shore or other duty.	M.s. Date of entry into the service.	Date attained present rank.	Born in—	Appointed from—
18	8 26 Sept. 54	29 June 06	New York.....	New York.
19	7 30 Sept. 56	.....do.....	.....do.....	Do.
24	7 27 Sept. 55	.....do.....	District of Columbia.....	Do.
21	5 21 Nov. 57	25 Mar. 99	Pennsylvania.....	Pennsylvania.
5 21	6 25 Sept. 56	28 Mar. 99	Connecticut.....	Connecticut.
17	10 28 Oct. 59	1 Nov. 99	New York.....	New York.
13	3 29 Oct. 61	8 July 99	New Jersey.....	New Jersey.
18	8 4 Apr. 62	19 Feb. 01	Massachusetts.....	Massachusetts.
15	10 11 Aug. 60	25 Sept. 99	Ireland.....	Maryland.
10 16	9 1 July 61	1 July 01	Mexico.....	Pennsylvania.
				Ohio.
15	7 214 Aug. 61	11 Dec. 00	England.....	Massachusetts.
18	8 25 Sept. 61	21 Nov. 99	Massachusetts.....	New Jersey.
b16	8 8 Mar. 62	13 Apr. 01	Delaware.....	Massachusetts.
b15	6 11 May 61	11 May 01	Massachusetts.....	Do.
15 16	6 5 July 62	29 Apr. 02	.....do.....	Pennsylvania.
b17	3 25 Sept. 61	25 Sept. 01	Bahama Islands.....	Ohio.
14	0 27 Sept. 61	27 Sept. 01	Ohio.....	Pennsylvania.
11	10 23 Nov. 61	8 Mar. 00	Pennsylvania.....	Ohio.
b18	0 219 Aug. 64	1 Sept. 01	Texas.....	Pennsylvania.
20	b15 0 24 Nov. 62	21 Nov. 00	Massachusetts.....	Texas.
				Massachusetts.
19	10 18 Sept. 63	2 June 02	.....do.....	Massachusetts.
13	10 15 Oct. 62	5 Mar. 02	Maine.....	Pennsylvania.
b14	2 15 Dec. 62	23 July 00	New York.....	Maine.
24	9 1 Nov. 62	6 Oct. 02	Tennessee.....	New York.
25 16	4 225 Sept. 62	27 Sept. 01	Ohio.....	Tennessee.
				California.
15	6 29 Nov. 62	3 Jan. 03	New York.....	New York.
19	1 24 Sept. 61	22 Jan. 06	Indiana.....	Minnesota.
17	1 9 Oct. 61	31 Oct. 02	Kentucky.....	Kentucky.
17	7 2 Jan. 62	30 June 05	Pennsylvania.....	Pennsylvania.
30 21	5 2 Mar. 63	20 June 05	Ohio.....	Ohio.
				New York.
19	11 21 Sept. 63	17 June 02	New York.....	Massachusetts.
18	7 24 Sept. 63	30 June 05	Alabama.....	Maryland.
24	11 30 July 62	19 May 02	Maryland.....	Massachusetts.
14	8 27 Feb. 63	15 June 05	New York.....	New York.
35 29	8 8 Dec. 62	23 Sept. 03	Germany.....	Massachusetts.
				New York.
14	6 26 Sept. 62	1 Dec. 02	New York.....	Do.
24	2 21 Apr. 63	21 Mar. 05	Maryland.....	Maryland.
17	7 23 Apr. 62	27 June 05	New York.....	Pennsylvania.
20	3 10 Oct. 63	.....do.....	.....do.....	Son of officer.
40 17	4 25 Sept. 62	1 Dec. 02	Pennsylvania.....	Pennsylvania.
				New York.
18	3 20 Nov. 62	20 Nov. 02	Missouri.....	Maryland.
14	10 16 Jan. 63	13 July 03	New York.....	Pennsylvania.
19	6 3 Aug. 63	8 Apr. 05	Pennsylvania.....	District of Columbia.
15	5 8 Sept. 63	29 June 05	District of Columbia.....	Iowa.
45 19	7 20 Sept. 62	30 June 07	Iowa.....	

<sup>a</sup> Three months and thirteen days in the Volunteer Army.

<sup>b</sup> Includes service in Volunteer Navy.

<sup>c</sup> Date of appointment as acting ensign. Entered service as an enlisted man 24 April, 1861.

<sup>d</sup> Three months and 2 days in Volunteer Army.

## REAR ADMIRALS—Continued.

	Name.	Present residence or duty.	Retired.	Law governing retirement.	Sea service.
	George Washington Baird.....	Washington, D. C.....	22 Apr. 05	B, E. 19	Ys. 0
	Harrie Webster.....	Richmond, Va.....	9 Feb. 03	C, E. 17	10
	Franklin Jeremiah Drake.....	Washington, D. C.....	10 Dec. 06	C, E. 19	4
	Francis Henry Delano.....	Wilmington, N. C.....	29 June 05	C, E. 22	2
50	Charles Thomas Forse.....	Pittsburg, Pa.....	26 Dec. 03	C, E. 22	4
	William Henry Everett.....	Washington, D. C.....	9 Oct. 06	C, E. 20	3
	James Kelsey Cogswell.....	Portsmouth, N. H.....	25 Mar. 04	C, E. 18	2
	Frederic Singer.....	Comdt. Naval Station, New Orleans.....	26 June 06	C, E. 19	11
	John Mitchell Hawley.....	Washington, D. C.....	30 June 07	C, E. 22	9
55	Perry Garst.....	Boone, Iowa.....	do.....	C, E. 21	3
	Arthur Bayard Speyers.....	Leave abroad.....	11 Jan. 05	C, E. 19	11
	Ebenezer Scudder Prime.....	Huntington, N. Y.....	25 June 05	C, E. 21	10
	Thomas Holdup Stevens.....	Washington, D. C.....	11 Feb. 05	C, E. 20	2
	William Plummer Day.....	Leave abroad.....	11 June 06	C, E. 22	1
60	George Partridge Colvocorresses.....	Washington, D. C.....	30 June 07	C, E. 22	3
	Warner Baldwin Bayley.....	Leave abroad.....	18 Apr. 06	C, E. 19	9

## COMMODORES (13).

	Holland Newton Stevenson.....	Insp. machinery, Union Iron Works.....	30 June 05	L. 18	1
	William Sturtevant Moore.....	Duxbury, Mass.....	30 June 06	L. 17	1
	Albion Varette Wadham.....	Wadham Mills, N. Y.....	30 June 07	M. 20	3
	Charles Grimes Bowman.....	Redlands, Cal.....	do.....	L. 18	7
5	William Henry Beehler.....	Commandant naval station, Key West <sup>2</sup> .....	do.....	L. 16	10
	Richard Graham Davenport.....	Washington, D. C.....	do.....	M. 20	8
	William Henry Turner.....	Cincinnati, Ohio.....	30 June 06	L. 19	2
	Nathaniel Jordan Knight Patch.....	Boston, Mass.....	30 June 05	L. 22	4
	Karl Rohrer.....	Commandant naval station, San Juan.....	30 June 06	L. 19	2
10	John Augustine Heard Nickels.....	Richmond, Va.....	do.....	L. 23	0
	James Henry Bull.....	Santa Barbara, Cal.....	30 June 07	M. 20	9
	Rogers Harrison Galt.....	Norfolk, Va.....	do.....	M. 21	3
	Frank Ezra Sawyer.....	Newtonville, Mass.....	do.....	M. 21	4

## CAPTAINS (39).

	Thomas L. Swann.....	Government Hospital for Insane.....	10 July 77	F, E. 8	8
	Smith Woodward Nichols.....	Dorchester, Mass.....	14 Apr. 82	F, E. 10	2
	George Thornton Davis.....	Greenfield, Mass.....	23 Oct. 89	F, E. 14	2
	Thomas Nelson.....	Annapolis, Md.....	5 Dec. 96	B, E. 18	5
5	Charles Alexander Schetky.....	Leave abroad.....	8 Mar. 89	B, E. 19	2
	George Robert Durand.....	Buffalo, N. Y.....	21 June 94	F, E. 14	4
	Francis Morgan Barber.....	Special duty abroad (Bu. Equipment).....	28 Dec. 95	F, E. 13	11
	Timothy Augustus Lyons.....	New York, N. Y.....	15 May 97	F, E. 14	9
	John Jones Brice.....	Oakville, Cal.....	1 Feb. 95	F, E. 17	4
10	John Knight Winn.....	Chelsea, Mass.....	31 Aug. 95	B, E. 10	5
	William Bogert Newman.....	Hackensack, N. J.....	9 Nov. 96	B, E. 19	1
	Samuel Belden.....	New London, Conn.....	27 Apr. 98	B, E. 15	6
	John Campbell Morong.....	San Francisco, Cal.....	28 Aug. 97	B, E. 14	4
	Benjamin Sayre Richards.....	Warrenton, Va.....	30 Apr. 98	F, E. 14	10
15	William Irwin Moore.....	Brookline, Mass.....	30 June 00	L. 17	2
	Richard Rush.....	Washington, D. C.....	7 July 99	F, E. 16	11
	Daniel Delehaney.....	Staten Island, N. Y.....	29 June 00	F, E. 15	5
	James Hillhouse Perry.....	Asst. gen'l inspector machinery.....	31 Aug. 04	B, E. 18	7
	John Emil Roller.....	Navy-yard, New York.....	30 June 05	L. 18	8
20	Carlos Gilman Calkins.....	President G. C. M., Narragansett Bay.....	do.....	L. 19	9

<sup>1</sup> Includes service in Volunteer Navy.<sup>2</sup> Also Commandant seventh naval district.

**REAR ADMIRALS—Continued.**

Yrs.	M <sub>s</sub>	Date of entry into the service.	Date attained present rank.	Born in—	Appointed from—
					Shore or other duty.
50	23	11	19 Sept. 62	District of Columbia.....	District of Columbia.
	18	11	8 Feb. 62	Maine.....	Do.
	21	8	23 Feb. 63	New York.....	New York.
	15	10	23 Sept. 63	Ohio.....	Massachusetts.
	13	1	24 Sept. 63	Pennsylvania.....	Kentucky.
	18	7	23 July 63	New York.....	Connecticut.
55	17	2	25 Sept. 63	Wisconsin.....	Wisconsin.
	20	3	27 July 63	Germany.....	Ohio.
	18	5	23 July 63	Massachusetts.....	Massachusetts.
	19	3	28 July 63	Ohio.....	Illinois.
60	17	4	24 July 63	New York.....	New York.
	17	8	22 Sept. 63	.....do.....	Ohio.
	14	0	1 Oct. 63	Sandwich Islands.....	Son of officer.
	10	7	26 July 65	New York.....	Naval apprentice.
	20	2	28 Sept. 64	Vermont.....	Son of officer.
17	3	4 Aug. 64	18 Apr. 06	New York.....	New York.

**COMMODORES (13).**

## CAPTAINS (39).

8	1	8 Dec.	56	29 June	06	Maryland		Maryland.
10	4	27 Sept.	58	.....do.....		Massachusetts		Massachusetts.
10	6	20 Sept.	60	.....do.....		.....do.....		Do.
14	6	8 Jan.	62	.....do.....		Tennessee		Pennsylvania.
5	c13	5	27 June	63	.....do.....	Pennsylvania		New York.
	c11	9	28 Oct.	61	.....do.....	Connecticut		Rhode Island.
	c14	4	27 Dec.	61	.....do.....	Ohio		Ohio.
	c17	1	2 Jan.	62	.....do.....	Ireland		Minnesota.
	c11	3	24 Sept.	59	.....do.....	Ohio		Ohio.
10	c21	7	28 Sept.	62	.....do.....	Massachusetts		Massachusetts.
	c11	7	12 Oct.	61	.....do.....	New York		New York.
	c17	1	10 Sept.	62	.....do.....	Connecticut		Connecticut.
	c17	10	21 Apr.	63	.....do.....	Maine		Maine.
	17	7	22 Oct.	61	.....do.....	Pennsylvania		Pennsylvania.
15	16	3	14 Apr.	62	30 June	99	West Virginia	West Virginia.
	16	2	30 Sept.	63	7 July	99	Pennsylvania	Pennsylvania.
	c17	4	25 Sept.	62	29 June	00	New York	New York.
	20	2	29 Jan.	67	3 Mar.	01	.....do.....	Connecticut.
	17	5	20 June	67	30 June	05	.....do.....	Naval apprentice.
20	19	0	.....do.....		.....do.....	Ohio		Ohio.

<sup>a</sup> Enlisted man, 1 Sept., 1864, to 1 July, 1865.

<sup>a</sup> Enlisted man, 1 Sept., 1864, to 1 July, 1865.  
<sup>b</sup> Includes service as captain's clerk (civil war).

c Includes service in Volunteer Navy.

<sup>d</sup> Enlisted man, 2 Sept., 1861, to 5 Aug., 1862.

*e* Paymaster's clerk, 2 Ma-

— by Master & Servt., 2 Marv., 1862, to 22 Octy., 1862, see ser. 100, 14 months.

## CAPTAINS—Continued.

	Name.	Present residence or duty.	Retired.	Law governing retirement.	Sea service.
				Yrs.	Ms.
25	Asher Carter Baker.....	Atlantic City, N. J.....	30 June 06	L.	18 0
	William Frederick Halsey.....	Bureau of Equipment.....	30 June 07	L.	20 7
	William Winder.....	Navy-yard, Boston, Mass.....	do.....	M.	18 11
	Frank Huntington Holmes.....	Leave abroad.....	30 June 05	L.	17 10
	John Frederick Parker.....	Piqua, Ohio.....	30 June 07	M.	16 9
30	John Charles Colwell.....	Carlisle, Pa.....	do.....	M.	17 11
	Edward John Dorn.....	Commandant naval station, Guam <sup>1</sup> .....	30 June 05	L.	17 0
	Henry Tyson Cleaver.....	Leave abroad.....	do.....	L.	20 6
	James Peyton Stuart Lawrence.....	Washington, D. C.....	do.....	L.	15 11
	Albon Chase Hodgson.....	Athens, Ga.....	do.....	L.	14 9
35	William Gifford Cutler.....	Equipment officer, navy-yard, Boston.....	30 June 07	M.	21 0
	Charles Laird.....	Equip. officer, navy-yard, Norfolk, Va.....	30 June 05	L.	17 7
	Walter Scott Hughes.....	Leave abroad.....	do.....	L.	18 7
	Frederick Welsey Coffin.....	Bradford, Mass.....	30 June 07	L.	24 4
	Harry Marsh Hodges.....	Leave abroad.....	30 June 05	L.	23 9
	Richard Henderson.....	Salisbury, N. C.....	do.....	L.	18 2
	Henry Minett.....	Navy-yard, Norfolk, Va.....	do.....	L.	18 6
	Arthur Wright Dodd.....	Naval magazine, Mare Island.....	30 June 07	L.	20 8
	Albert Norton Wood.....	Charge light-house estab., Porto Rico.....	30 June 06	L.	21 4

## COMMANDERS (73).

5	Antoine Reilhe McNair.....	Saratoga Springs, N. Y.....	26 Oct. 72	F, E.	7 7
	Charles Edmund McKay.....	East Orange, N. J.....	25 June 69	F, E.	6 4
	Frederick Irvin Naile.....	Norristown, Pa.....	18 Jan. 71	F, E.	7 3
	Gouverneur Kemble Haswell.....	Santa Barbara, Cal.....	23 Nov. 76	F, E.	7 2
	Edward Marshal Stedman.....	Apex, Colo.....	10 Feb. 75	F, E.	4 1
10	Edward Linzee Amory.....	Boston, Mass.....	29 June 87	F, E.	10 10
	Isaac Hazlett.....	Washington, D. C.....	8 Nov. 86	F, E.	11 9
	Frederick Augustus Abercrombie-Miller.....	Atlantic City, N. J.....	30 Nov. 85	F, E.	214 3
	William Henry Webb.....	Navy-yard, League Island.....	26 June 93	F, E.	215 4
	Arthur Patterson Osborn.....	Wheelersburg, Ohio.....	8 Dec. 98	F, E.	18 9
15	William Hale Driggs.....	Washington, D. C.....	30 June 99	L.	16 10
	John Henry Moore.....	do.....	do.....	L.	17 9
	William Franklin Low.....	Commanding Enterprise.....	30 June 00	L.	21 5
	Nelson Townsend Houston.....	Newburgh, N. Y.....	do.....	L.	17 8
	Hawley Olmstead Rittenhouse.....	Brooklyn, N. Y.....	30 June 99	L.	16 5
20	Robert Grosvenor Peck.....	Waltham, Mass.....	do.....	L.	19 3
	Herman Frederick Fickbohm.....	Chicago, Ill.....	do.....	L.	18 5
	George Frederick Warren Holman.....	Philadelphia, Pa.....	30 June 01	L.	22 5
	Lazarus Lowrey Reamey.....	Washington, D. C.....	30 June 00	L.	17 4
	William Kilburn.....	do.....	do.....	L.	18 1
25	Jacob John Hunker.....	Pasadena, Cal.....	30 June 01	L.	18 9
	William Manning Irwin.....	Washington, D. C.....	do.....	L.	16 8
	Gustavus Charles Hanus.....	Commanding St. Mary's.....	30 June 99	L.	24 1
	Henry Harris Barroll.....	Hydrographic Office.....	do.....	L.	18 4
	Horace Mark Witzel.....	Oshkosh, Wis.....	30 June 05	L.	16 11
30	George William Denfeld.....	Bureau of Equipment.....	do.....	L.	16 9
	Charles Nelson Atwater.....	Commanding Saratoga <sup>2</sup> .....	do.....	L.	16 10
	William Leslie Burdick.....	Fargo, N. Dak.....	do.....	L.	21 11
	Harry Kimmell.....	Hydrographic Office.....	do.....	L.	18 4
	Howard Gage.....	Saginaw, Mich.....	do.....	L.	18 7
35	George Henry Stafford.....	Coal depot, California City Point.....	do.....	L.	18 9
	Allen Grey Rogers.....	Greensboro, N. C.....	do.....	L.	20 6
	James Henry Hetherington.....	Leave abroad.....	do.....	L.	20 6
	Augustus Craven Almy.....	Coal depot, San Diego.....	do.....	L.	20 1
	John Bell Blish.....	Boston, Mass.....	do.....	L.	17 0

<sup>1</sup> Also naval governor, island of Guam.<sup>2</sup> Includes service in Volunteer Navy.<sup>3</sup> Also superintendent Pennsylvania Nautical School.

## CAPTAINS—Continued.

	Shore or other duty. Yrs. M <sup>s.</sup>	Date of entry into the service.	Date attained present rank.	Born in—	Appointed from—
25	18 5	30 Sept. 67	30 June 05	New Jersey.....	Iowa.
	15 5	22 Sept. 69	30 June 07	New York.....	Louisiana.
	2 2	21 Sept. 69	.....do.....	New Hampshire.....	New Hampshire.
	15 8	30 June 70	30 June 05	Massachusetts.....	California.
	16 8	30 Sept. 70	30 June 07	Ohio.....	Ohio.
	15 10	23 Sept. 70	.....do.....	Pennsylvania.....	At large.
30	16 1	22 Sept. 70	30 June 05	Wisconsin.....	Missouri.
	8 6	1 Oct. 71	.....do.....	Pennsylvania.....	Pennsylvania.
	12 9	22 Mar. 75	.....do.....	.....do.....	Do.
	30 17	9 June 71	.....do.....	Georgia.....	Georgia.
	12 7	22 Sept. 71	30 June 07	New York.....	At large.
	16 5	29 Sept. 70	30 June 05	Ohio.....	Ohio.
35	13 9	26 Sept. 70	.....do.....	Iowa.....	Iowa.
	10 7	16 June 70	30 June 07	New Hampshire.....	Massachusetts.
	35 9	30 Sept. 70	30 June 05	Illinois.....	Illinois.
	11 1	26 Sept. 72	.....do.....	North Carolina.....	North Carolina.
	14 1	10 June 72	.....do.....	Kentucky.....	Kentucky.
	11 8	10 June 73	30 June 07	Indiana.....	Indiana.
	9 11	25 Sept. 73	30 June 06	.....do.....	Do.

## COMMANDERS (73).

	4 6	22 Sept. 56	29 June 06	Louisiana.....	Missouri.
	3 4	29 Sept. 57	.....do.....	New York.....	New York.
	2 1	27 Oct. 59	.....do.....	Pennsylvania.....	Pennsylvania.
	5 5	25 Nov. 59	.....do.....	New York.....	New York.
5	5 9	27 Sept. 61	.....do.....	Massachusetts.....	Massachusetts.
	7 7	1 Oct. 62	.....do.....	.....do.....	At large.
	7 11	27 Sept. 61	.....do.....	Ohio.....	Ohio.
	a6 10	11 Sept. 61	.....do.....	Maryland.....	Maryland.
	a7 3	19 June 62	.....do.....	Indiana.....	Connecticut.
10	b13 12	31 July 65	.....do.....	Ohio.....	Ohio.
	9 10	21 July 65	30 June 99	Michigan.....	Michigan.
	11 5	31 July 65	.....do.....	New York.....	New York.
	15 0	24 July 65	30 June 00	New Hampshire.....	New Hampshire.
	12 7	28 July 65	.....do.....	New York.....	New York.
15	14 8	25 July 66	.....do.....	New Jersey.....	New Jersey.
	17 11	21 Sept. 66	.....do.....	Massachusetts.....	Massachusetts.
	10 4	31 July 66	.....do.....	Germany.....	Naval appointment.
	13 4	23 July 66	30 June 01	Massachusetts.....	California.
	12 5	.....do.....	30 June 00	Pennsylvania.....	Pennsylvania.
20	12 5	5 Dec. 65	.....do.....	.....do.....	California.
	13 4	27 July 66	30 June 01	.....do.....	Ohio.
	14 1	28 June 67	.....do.....	Ohio.....	Do.
	13 6	26 July 65	30 June 99	Germany.....	Wisconsin.
	13 6	27 Sept. 67	.....do.....	Missouri.....	Missouri.
25	14 4	7 June 73	30 June 05	Wisconsin.....	Wisconsin.
	16 2	24 Sept. 73	.....do.....	Massachusetts.....	Massachusetts.
	16 3	26 Sept. 73	.....do.....	New York.....	New York.
	8 5	27 Sept. 73	.....do.....	Ohio.....	Ohio.
	11 7	28 Sept. 74	.....do.....	Pennsylvania.....	Pennsylvania.
30	10 10	1 Oct. 74	.....do.....	Michigan.....	Michigan.
	11 7	10 June 74	.....do.....	Illinois.....	Iowa.
	8 6	12 June 74	.....do.....	North Carolina.....	North Carolina.
	7 10	9 June 74	.....do.....	Iowa.....	Iowa.
	13 7	7 June 72	.....do.....	District of Columbia.....	At large.
35	10 6	18 Sept. 75	.....do.....	Indiana.....	Indiana.

<sup>a</sup> Includes service in Volunteer Navy.<sup>b</sup> 1 year 3 months and 23 days in Volunteer Army.

## COMMANDERS—Continued.

	Name.	Present residence or duty.	Retired.	Law governing retirement.	Sea service.
40	Thomas William Ryan Walter Jesse Sears Edward Herschell Scribner John Arthur Bell Edwin Hord Tillman	Navy-yard, New York Inspection duty (Bu. S. E. and Ord.) Lowell, Mass. Naval station, San Juan, P. R. Light-house inspector, 16th district	30 June 05 do do 30 June 05 do	L. 17 L. 17 L. 15 L. 21 L. 17	Ys. Ms.
45	Samuel Haven Leonard, jr. Homer Clarke Poundstone William Carpenter Pendleton Muir Edwards Fayssoux Leiper William Hillary Alderdice	Boston, Mass. Navy-yard, New York Naval Academy Philadelphia, Pa. Washington, D. C.	do do do do do	L. 15 L. 16 L. 15 L. 18 L. 14	4 2 4 5 1
50	Joseph Hamilton Rohrbacher Lewis Jacob Clark Theodore Gibbs Dewey Clarence Herbert Mathews De Witt Clinton Redgrave	Inspection duty (Bureau Ordnance) Anniston, Ala. Naval Academy Dayton, Ohio. Assistant supervisor naval auxiliaries	do 30 June 07 30 June 05 do do	L. 16 M. 20 L. 17 L. 11 L. 13	6 9 1 4 0
55	William Wilmot White Bias Clay Benton Sampson John Martin Poyer Martin Augustus Anderson Albert Moritz	Bureau of Steam Engineering Galena, Ill. Bureau of Navigation Leave abroad Navy-yard, New York	do do 30 June 06 30 June 05 do	L. 11 L. 13 L. 15 L. 13 L. 12	7 6 4 4 4
60	William Henry Chambers Charles Edward Rommel Wiley Roy Mason Field Solon Arnold Harry Gerard Leopold	Pottsville, Pa. Philadelphia, Pa. Annapolis, Md. Baltimore, Md. Navy-yard, Norfolk	do do do 30 June 06 30 June 05	L. 13 L. 14 L. 17 L. 13 L. 12	2 4 5 9 11
65	Ward Philo Winchell Charles Phillips Eaton James Edward Palmer Walter Oliphant Hulme Henry Earl Parmenter	New York, N. Y. Jersey City Heights, N. J. Inspection duty (Bureau Steam Eng.) Office Judge-Advocate-General Navy-yard, Boston	do do do 30 June 06 do	L. 15 L. 16 L. 7 L. 17 L. 15	1 2 1 1 1
70	Albert Christian Dieffenbach Theodore Cornell Fenton John Patrick McGuinness Charles Semmes Stanworth Horace Walker Jones	Inspection duty (Bu. S. E. and Ord.) Bureau of Steam Engineering Boise City, Idaho Norfolk, Va. Bartow, Fla.	do do do 30 June 07 30 June 06	L. 11 L. 11 L. 15 M. 15 L. 12	9 1 10 10 1
	Benjamin Warner Wells William Hugh McGrann George Mallison	Office Judge-Advocate-General New York, N. Y. Inspection duty (Bureau Equipment)	do 30 June 07 do	L. 13 M. 12 M. 3	9 2 1

## LIEUTENANT-COMMANDERS (18).

5	William Watts Charles Hollys Judd Douglas Roben Richard Mason Lisle Jerome Edward Morse	Morristown, N. J. Government Hospital for Insane Big Rapids, Mich. Paoli, Pa. Brooklyn, N. Y.	31 Jan. 83 18 Dec. 85 26 Oct. 72 24 Jan. 83 22 July 74	F. E. F. E. F. E. F. E. I. E.	7 13 4 10 6
10	Charles Pierson Shaw John William Hagenman James McFadden Grimes Andrew Charles McMechan Downs Lorraine Wilson	Navy-yard, Norfolk, Va. Reading, Pa. Peoria, Ill. Baltimore, Md. Naval Medical School	4 June 83 3 May 89 22 May 86 29 Oct. 83 4 Nov. 95	F. E. F. E. F. E. F. E. F. E.	9 14 13 10 6
15	John Gibson Miles Carpenter Gorgas William Bailey Whittlesey Samuel Melcher Strite Ford Hopkins Brown	Washington, D. C. Mare Island, Cal. Bridgeport, Conn. Hagerstown, Md. Silver City, N. Mex.	30 June 00 30 June 01 30 June 03 do 30 June 04	M. M. M. M. M.	12 14 14 13 12
	Lay Hampton Everhart Charles Webster Newton Mansfield	Decatur, Ga. Branch hydro. office, Norfolk <sup>1</sup> Silver City, N. Mex.	do 30 June 07 do	M. M. M.	10 10 9

<sup>1</sup> Also aid to Rear-Admiral Purnell F. Harrington.

## COMMANDERS—Continued.

		Shore or other duty.	Date of entry into the service.	Date attained present rank.	Born in—	Appointed from—
	Yrs. M.s.					
40	13 4	16 June 73	30 June 05	Pennsylvania		Pennsylvania.
	13 6	24 June 75	do	do		Do.
	15 4	1 Oct. 74	do	Massachusetts		Massachusetts.
	10 4	13 June 74	do	Maryland		West Virginia.
	40 12 11	18 Sept. 75	do	Tennessee		Tennessee.
45	8 3	25 Oct. 81	do	Massachusetts		Massachusetts.
	13 1	24 Sept. 74	do	Ohio		West Virginia.
	14 11	24 June 76	do	Kentucky		Kentucky.
	11 5	25 June 75	do	Pennsylvania		Pennsylvania.
	45 13 3	14 Sept. 76	do	Delaware		Do.
50	13 9	24 June 76	do	Mississippi		Do.
	9 0	22 Sept. 76	30 June 07	Alabama		Alabama.
	13 6	25 June 75	30 June 05	Vermont		South Carolina.
	14 6	14 Sept. 76	do	Ohio		Ohio.
	50 14 4	13 Sept. 77	do	Iowa		Maryland.
55	15 2	do	do	Canada		Pennsylvania.
	10 7	do	do	Illinois		Illinois.
	13 5	27 June 77	30 June 06	do		At large.
	11 2	13 Sept. 77	30 June 05	Wisconsin		Wisconsin.
	55 13 4	do	do	Ohio		New York.
60	13 10	1 Oct. 78	do	Pennsylvania		Pennsylvania.
	10 5	do	do	do		Do.
	10 8	28 June 78	do	Virginia		Virginia.
	11 9	14 Sept. 76	30 June 06	Maryland		Maryland.
	60 13 8	1 Oct. 78	30 June 05	Iowa		Ohio.
65	12 0	do	do	Ohio		Do.
	8 1	1 Oct. 79	do	New York		Wisconsin.
	6 10	do	do	North Carolina		North Carolina.
	9 4	1 Oct. 80	30 June 06	New Jersey		New Jersey.
	65 11 2	do	do	Rhode Island		Rhode Island.
70	13 7	1 Oct. 81	do	Pennsylvania		Pennsylvania.
	14 4	do	do	do		Do.
	9 0	28 Sept. 81	do	Idaho		Idaho.
	8 8	1 Oct. 81	30 June 07	Virginia		Virginia.
	70 10 9	1 Oct. 80	30 June 06	do		Do.
75	9 10	17 May 83	do	Ohio		Illinois.
	7 4	20 May 87	30 June 07	Tennessee		Tennessee.
	15 5	21 May 88	do	North Carolina		North Carolina.

## LIEUTENANT-COMMANDERS (18).

5	9 1	10 Apr. 62	29 June 06	New York		New York.
	6 2	23 Sept. 62	do	do		Do.
	3 7	do	do	Ohio		Ohio.
	8 6	25 Sept. 62	do	Pennsylvania		Pennsylvania.
	5 4	11 Oct. 62	do	Massachusetts		Massachusetts.
10	10 2	25 Sept. 63	do	Virginia		Virginia.
	7 1	21 July 63	do	Pennsylvania		Pennsylvania.
	5 3	28 July 63	do	Ohio		Illinois.
	11 8	24 Feb. 63	do	do		Nebraska.
	10 19 9	26 July 66	do	District of Columbia		At large.
15	12 8	9 June 74	30 June 00	Kentucky		Kentucky.
	10 0	18 Sept. 75	5 Jan. 97	Pennsylvania		At large.
	9 4	28 June 78	30 June 03	New York		New York.
	6 6	28 Sept. 82	do	Maryland		Maryland.
	15 7 7	17 May 83	30 Juné 04	New York		Iowa.
	6 3	20 May 86	do	Kentucky		Alabama.
	6 8	6 Sept. 90	30 June 07	Wisconsin		Massachusetts.
	4 6	7 Sept. 91	do	Ohio		Ohio.

a Midshipman, 25 September, 1862; resigned, 20 October, 1864.

## MEDICAL DIRECTORS (4).

Name.	Present residence or duty.	Retired.	Law governing retirement.	Sea service.
<i>Rank of Captain.</i>				
John Crawford Spear.....	Marine recruiting office, Phila., Pa.....	14 Sept. 88	F.	Y's 11 7
Archibald Craig Rhoades.....	Leave abroad.....	do.....	F.	11 7
Aaron Shimer Oberly.....	Easton, Pa.....	24 Jan. 89	F.	10 11
Theoron Woolverton.....	Navy recruiting rendz., New York.....	13 Nov. 91	F.	14 9

## MEDICAL INSPECTORS (3).

<i>Rank of Commander.</i>					
Edward Duggan Payne.....	Towanda, Fla.....	13 Apr. 76	F.	6	3
Henry Clay Eckstein.....	Philadelphia, Pa.....	10 May 93	F.	115	0
William Martin.....	San Francisco, Cal.....	25 Dec. 93	F.	16	2

## PASSED ASSISTANT SURGEON (1).

<i>Rank of Lieutenant.</i>					
Almond O. Leavitt.....	Concord, N. H.....	24 June 62	F.	0	4

## PAY DIRECTORS (6).

<i>Rank of Captain.</i>					
James Hoy.....	Leave abroad.....	18 Jan. 92	F.	11	5
Francis Henry Swan <sup>2</sup> .....	Boston, Mass.....	15 July 86	F.	18	9
Worthington Goldsborough.....	Cambridge, Md.....	9 Oct. 96	B.	14	3
William Waters Woodhull.....	Naval station, New London.....	15 June 98	B.	13	8
Henry Gillette Colby.....	Vergennes, Vt.....	4 Mar. 01	B, E.	14	7
Charles Webb Slamm.....	Philadelphia, Pa.....	22 Apr. 99	F, E.	15	7

## PAY INSPECTORS (4).

<i>Rank of Commander.</i>					
John Furey.....	Brooklyn, N. Y.....	10 Sept. 95	F.	112	10
John Randolph Carmody.....	Washington, D. C.....	9 Apr. 89	F.	17	2
George Henry Read.....	Sheffield, Mass.....	20 Mar. 98	F.	112	11
William Wesley Barry.....	New Bedford, Mass.....	15 Sept. 99	B, E.	11	0

<sup>1</sup> Includes service in Volunteer Navy.<sup>2</sup> Advanced for eminent and conspicuous conduct in battle during the civil war.

## MEDICAL DIRECTORS (4).

Shore or other duty.	Date of entry into the service.	Medical director.	Born in—	Appointed from—
Yrs. Ms.				
16 8	9 May 61	29 June 06	Delaware.....	Delaware.
10 2	30 July 61	.....do.....	New Jersey.....	New Jersey.
13 8	.....do.....	.....do.....	Pennsylvania.....	Connecticut.
15 6	17 July 62	.....do.....	Canada.....	Pennsylvania.

## MEDICAL INSPECTORS (3).

			Medical inspector.		
3	7	20 Sept. 61	29 June 06	Pennsylvania.....	Pennsylvania.
<sup>a</sup> 2	4	b24 Dec. 62	.....do.....	.....do.....	Dō.
<sup>a</sup> 8	3	c14 Apr. 82	.....do.....	Louisiana.....	Louisiana.

## PASSED ASSISTANT SURGEON (1).

			Passed assistant surgeon.		
0	1	30 July 61	.....	New York.....	New Hampshire.

## PAY DIRECTORS (6).

			Pay director.		
11	5	11 Oct. 61	29 June 06	New Jersey.....	New York.
<sup>a</sup> 9	4	9 Dec. 61	.....do.....	Massachusetts.....	Massachusetts.
20	9	30 Sept. 62	.....do.....	Maryland.....	Maryland.
24	6	13 May 63	.....do.....	New York.....	New York.
5 18	1	22 June 63	4 Mar. 01	Vermont.....	Vermont.
a12	6	4 Nov. 62	15 Mar. 98	New York.....	New York.

## PAY INSPECTORS (4).

			Pay inspector.		
<sup>a</sup> 14	3	6 Oct. 63	29 June 06	New York.....	New York.
a12	6	2 Aug. 64	.....do.....	.....do.....	Do.
14 10	d14 Jan. 65	.....do.....	Pennsylvania.....	Pennsylvania.	
<sup>a</sup> 19	1	30 July 63	15 Sept. 99	Massachusetts.....	Massachusetts.

<sup>a</sup> Includes service in Volunteer Navy.<sup>b</sup> Resigned, 31 January, 1866; reappointed Assistant Surgeon, 28 September, 1870.<sup>c</sup> Acting Assistant Surgeon, 10 January, 1874; honorably discharged, 30 June, 1879.<sup>d</sup> Captain's clerk, 14 October, 1861; sea service, 8 months.

## RETIRED LIST.

## CHIEF ENGINEERS (16).

	Name and rank.	Present residence or duty.	Retired.	Law governing retirement.	Sea service.
<i>Rank of Lieutenant.</i>					
	Alexander Varennes Fraser.....	Brooklyn, N. Y.....	24 Mar. 74	F. E.	Ys. M.s.
	Caleb Ely Lee.....	Evansville, Wis.....	2 Dec. 76	F. E.	6 1
	Rezeau Brown Plotts.....	Worthington, Minn.....	16 Jan. 66	F. E.	8 3
	Charles Howe Greenleaf.....	Chelmsford, Mass.....	18 July 85	F. E.	3 9
5	Rudolph Thomas Bennett.....	Baltimore, Md.....	21 May 80	F. E.	15 3
	John John Bissett.....	South River, N. J.....	21 Oct. 82	F. E.	12 9
	Henry Clay Blye.....	New York, N. Y.....	28 Oct. 74	F. E.	7 2
	James William Holihan.....	Oakland, Cal.....	31 Oct. 79	F. E.	10 11
	Jonathan Manly Emanuel.....	Philadelphia, Pa.....	8 Apr. 91	F. E.	15 3
10	Charles Henry Manning.....	Manchester, N. H.....	14 June 84	F. E.	9 1
	William Augustus Harold Allen.....	Swarthmore, Pa.....	14 June 90	F. E.	12 11
	David Matthey Fulmer.....	Philadelphia, Pa.....	26 Apr. 84	F. E.	10 11
	William Lamdin Bailie.....	do.....	30 June 85	F. E.	14 3
	Charles Francis Nagle.....	Navy-yard, New York.....	26 July 92	F. E.	16 3
15	Robert Darius Taylor.....	Philadelphia, Pa.....	23 Apr. 92	F. E.	15 10
	Robert Crawford.....	Inspection duty (Bureau Stm. Eng.)...	30 June 92	F. E.	13 3

## PASSED ASSISTANT ENGINEERS (9).

	Rank of Lieutenant (junior grade).					
	Henry Dawson Sellman.....	Baltimore, Md.....	17 Nov. 71	F. E.	7	5
	Alexander Hamilton Price.....	Swampscott, Mass.....	26 Oct. 72	F. E.	5	8
	Joseph Story Greene.....	Watertown, N. Y.....	24 May 67	F. E.	3	8
	Daniel Asa Sawyer.....	Carlisle, Pa.....	22 Jan. 66	F. E.	2	6
5	James Willson Patterson.....	Philadelphia, Pa.....	21 Oct. 69	F.	5	7
	James Gittings Littig.....	Charlottesville, Va.....	14 July 74	F.	6	5
	William George McEwan.....	Philadelphia, Pa.....	24 May 75	F.	0	0
	William Henry Platt.....	do.....	3 Nov. 77	F.	1 9	5
	Henry Eckford Rhoades.....	Navy-yard, Boston.....	30 Dec. 74	F.	1 5	1

<sup>1</sup> Includes service in Volunteer Navy.

## CHIEF ENGINEERS (16).

Shore or other duty.		Date of entry into the service.	Chief engineer.	Born in—	Appointed from—	
Yrs.	Ms.					
3	10	21 Sept. 61	29 June 06	New York.....	New York.	
2	8	4 Apr. 61	.....do.....	Pennsylvania.....	Do.	
4	5	1 July 61	.....do.....	New Jersey.....	Pennsylvania.	
5	5	3 Oct. 61	.....do.....	New York.....	New York.	
5	1	25 Mar. 62	.....do.....	Maryland.....	Maryland.	
1	6	30 July 62	.....do.....	New Jersey.....	New Jersey.	
1	5	17 Nov. 62	.....do.....	Pennsylvania.....	Pennsylvania.	
6	6	.....do.....	.....do.....	Ireland.....	New York.	
6	6	25 Aug. 62	.....do.....	England.....	Pennsylvania.	
10	9	2	10 Feb. 63	.....do.....	Maryland.....	Maryland.
10	6	21 Apr. 63	.....do.....	New York.....	Pennsylvania.	
5	3	.....do.....	.....do.....	Pennsylvania.....	Do.	
4	7	16 Jan. 63	.....do.....	Maryland.....	Maryland.	
4	10	3 Aug. 63	.....do.....	Ireland.....	New York.	
15	8	4	21 Apr. 63	.....do.....	Maryland.....	Maryland.
13	11	23 June 63	.....do.....	Scotland.....	Pennsylvania.	

## PASSED ASSISTANT ENGINEERS (9).

		Passed assistant engineer.				
0	9	19 July 61	29 June 06	Maryland.....	Maryland.	
2	0	8 Oct. 61	.....do.....	.....do.....	Do.	
0	3	28 Feb. 62	.....do.....	New York.....	New York.	
0	0	6 Oct. 62	.....do.....	Pennsylvania.....	Pennsylvania.	
5	0	10	21 Apr. 63	.....do.....	Do.....	Do.
2	3	3 Aug. 63	.....do.....	Maryland.....	Maryland.	
10	2	24 Dec. 63	.....do.....	Ireland.....	Pennsylvania.	
a 0	3	b 24 Mar. 65	.....do.....	New York.....	New York.	
a 4	2	11 Feb. 65	.....do.....	.....do.....	Do.	

<sup>a</sup> Includes service in Volunteer Navy.<sup>b</sup> Three months and five days in Volunteer Army.

## RETIRED LIST.

## CHIEF BOATSWAINS (10).

	Name and rank.	Present residence or duty.	Retired.	Law government retirement.	Sea service.
<i>To rank with, but after, Ensign.</i>					
James Amos Smith .....	Branch hydrographic office, Baltimore.	3 Dec. 01	C, E.	139	3
Charles James Murphy .....	Annapolis, Md.	24 Dec. 01	C, E.	12	4
Lewis Monros Melcher .....	Naval Academy .....	9 Oct. 05	C, E.	16	3
Robert Anderson .....	Honeybrook, Pa.	14 Feb. 96	B, E.	13	8
5 James Nash .....	Navy-yard, Boston.	3 June 95	B, E.	10	10
Thomas Savage .....	Branch hydrographic office, Savannah.	8 Nov. 86	F, E.	9	5
Edwin Crissey .....	Atlanta, Ga.	29 Dec. 94	F, E.	5	2
John Henry Brown .....	Baltimore, Md.	14 June 95	F, E.	5	1
10 Woodward Carter .....	Navy-yard, League Island.	15 Feb. 97	F, E.	6	11
William Henry Frary .....	Vallejo, Cal.	29 June 06	F, E.	3	3

## CHIEF GUNNERS (9).

	<i>Rank with, but after, Ensign.</i>				
Thomas Peyton Venable .....	Washington, D. C.	25 Aug. 87	B, E.	11	5
Elisha James Beacham .....	Asheville, N. C.	26 Jan. 93	F, E.	11	11
Thomas Bascom Watkins .....	Braintree, Mass.	20 May 89	F, E.	11	3
Joseph Smith .....	Washington, D. C.	11 Dec. 90	B, E.	15	0
5 John Geoffrey Foster .....	St. Helena, Cal.	5 Nov. 96	B, E.	14	4
George Perry Cushman .....	Duxbury, Mass.	22 July 91	F, E.	14	3
William Thomas Devlan .....	Nantucket, Mass.	10 Dec. 83	F, E.	29	6
Samuel Cross .....	Washington, D. C.	11 June 98	F, E.	8	11
Cornelius Cronin .....	Navy-yard, New York	16 Aug. 98	F.	11	2

## CHIEF CARPENTERS (6).

	<i>Rank with, but after, Ensign</i>				
Ebenezer Thompson .....	Philadelphia, Pa.	6 Aug. 79	B, E.	13	8
William Dorsett Toy .....	Brooklyn, N. Y.	8 May 92	B, E.	13	8
Robert Adrian Williams .....	Plyto, Cal.	9 Aug. 90	B, E.	16	2
Herbert Murium Griffiths .....	Rockville Center, Mass.	17 Mar. 98	B, E.	12	3
5 Benjamin Edwin Fernald .....	Navy-yard, Boston.	7 Nov. 94	F, E.	8	6
Henry Williams .....	Philadelphia, Pa.	6 Feb. 96	B, E.	6	0

## CHIEF SAILMAKERS (2).

	<i>Rank with, but after, Ensign.</i>				
Charles E. Tallman .....	Richmond, Me.	29 Oct. 98	F.	7	2
George Coggeshall Boerum .....	Melrose, Mass.	4 Jan. 90	B, E.	17	10

<sup>1</sup> Includes service as mate.<sup>2</sup> Includes service in Volunteer Navy.

## CHIEF BOATSWAINS (10).

Shore or other duty. <sup>a</sup>	Previous service as enlisted man.	Date of warrant.	Chief boatswain.	Born in—	Appointed from—
<i>Ys. M<sub>s.</sub></i>	<i>Ys. M<sub>s.</sub></i>	<i>Ys. M<sub>s.</sub></i>	<i>Ds.</i>		
<i>a3</i> 7	2	8	10	15 Nov. 01	3 Dec. 01 Massachusetts.....
<i>a33</i> 7	-----	-----	-----	19 Dec. 01	24 Dec. 01 Maine.....
<i>a32</i> 10	-----	-----	-----	24 May 02	9 Oct. 05 Massachusetts.....
5 16 7	-----	-----	-----	16 June 62	29 June 06 Pennsylvania.....
5 20 4	4	9	12	<sup>c</sup> 7 May 67	.....do..... New York.....
10 11 0	5	4	-----	d 12 Oct. 71	.....do..... District of Columbia.....
10 0	-----	-----	-----	4 Jan. 73	.....do..... New York.....
9 0	3	9	3	e 25 May 77	.....do..... Rhode Island.....
10 11 3	16	9	4	f 8 Apr. 79	.....do..... Pennsylvania.....
10 2 10	-----	-----	-----	18 Apr. 79	.....do..... New York.....

## CHIEF GUNNERS (9).

				Chief gunner.		
18 4	-----	-----	g 22 Oct. 55	29 June 06 District of Columbia.....	District of Columbia.	
14 4	7	5	13	7 Sept. 61 .....do.....	Do.	
13 11	-----	-----	-----	5 Oct. 61 .....do.....	Maryland.	
5 12 3	-----	-----	-----	9 Oct. 61 .....do.....	Maryland.	
5 15 6	6	1	14	25 Nov. 61 .....do.....	District of Columbia.	
13 4	-----	-----	18 Dec. 61	.....do..... New York.....	Pennsylvania.	
<sup>h</sup> 3 1	6	5	10	i 30 July 70 .....do.....	District of Columbia.	
22 8	-----	-----	-----	27 Aug. 72 .....do.....	Pennsylvania.	
19 4	8	5	0	j 20 Nov. 73 .....do.....	District of Columbia.	
				Michigan.....	Michigan.	

## CHIEF CARPENTERS (6).

				Chief carpenter.		
11 0	-----	-----	16 Nov. 49	29 June 06 Virginia.....	Virginia.	
16 2	-----	-----	28 Oct. 58	.....do..... Pennsylvania.....	Pennsylvania.	
11 4	-----	-----	26 July 59	.....do..... Massachusetts.....	Virginia.	
5 28 10	-----	-----	25 Sept. 61	.....do..... New York.....	Pennsylvania.	
5 13 8	-----	-----	20 Feb. 72	.....do..... Maine.....	Massachusetts.	
9 4	7	9	3	1 June 80 .....do.....	Canada.....	Pennsylvania.

## CHIEF SAILMAKERS (2).

				Chief sailmaker.		
10 1	2	6	24	9 Jan. 77 29 June 06	Maine.....	Maine.
16 5	-----	-----	-----	4 Sept. 52 .....do.....	New York.....	New York.

<sup>a</sup> Includes service as mate.<sup>b</sup> Mate, 9 October, 1864.<sup>c</sup> Mate, 3 July 1862; acting gunner, 4 February, 1863, and 6 March, 1865.<sup>d</sup> Mate, 20 April, 1865; discharged, 18 March, 1868; mate, 10 December, 1869; sea service, 2 years 8 months; shore duty, 2 years 1 month.<sup>e</sup> Mate, 24 February, 1865.<sup>f</sup> Mate, 12 September, 1862; acting ensign, 25 January, 1864; sea service, 2 years 9 months; shore duty, 2 years 11 months.<sup>g</sup> Acting gunner, 19 March, 1847; sea service, 3 years 11 months; shore, 2 years 2 months; unemployed, 1 year 1 month.<sup>h</sup> Includes service in Volunteer Navy.

Acting gunner, 19 March, 1863.

Mate, 9 July, 1866; sea service, 7 years and 4 months.

## WARRANT MACHINIST (1).

Name and rank.	Present residence or duty.	Retired.	Law government retirement.	Sea service.
<i>Rank of Chief Boatswain.</i> John St. Clair Hothersall.....	Philadelphia, Pa.....	8 Oct. 05 B, E.	0	5

## MATES (7).

<i>Rank of Warrant Officer.</i>				
William Walter Beck.....	Chelsea, Mass.....	8 Sept. 94 B, E.	2	4
William Boyd.....	Philadelphia, Pa.....	1 Mar. 98 B, E.	4	5
John Griffin.....	Enterprise.....	17 May 96 B, E.	3	9
James Hill.....	Fort Norfolk, Va.....	16 Sept. 97 F, E.	1	7
William Jenney.....	Everett, Mass.....	26 Sept. 99 B, E.	4	4
Robert Robinson.....	Newport, R. I.....	15 Apr. 97 F, E.	4	1
Silas Tilford Citheus Smith.....	Providence, R. I.....	28 Dec. 94 F, E.	2	9

5 Retired under the first section of the act of April 21, 1864, as not recommended for promotion.

## LIEUTENANT.

Name and rank.	Present residence.	Retired.	Sea service.
George McCully McClure.....	Poland, Ohio.....	9 Nov. 68 Y <sub>s</sub> , 5	M <sub>s</sub> , 4

## LIEUTENANT (JUNIOR GRADE).

Frederick Eugene Upton.....	Washington, D. C.....	21 Nov. 77 2	9
-----------------------------	-----------------------	-----------------	---

## PASSED ASSISTANT ENGINEER.

<i>Rank of Lieutenant.</i> Benjamin Chase Bampton .....	Brooklyn, N. Y.....	6 Sept. 73 10	8
--	---------------------	------------------	---

## WARRANT MACHINIST (1).

Shore or other duty.	Previous service as enlisted man.			Date of warrant.	Date attained present rank.	Born in—	Appointed from
3 6	21	10	11	1 Nov. 01	8 Oct. 05	New York.....	New Jersey.

## MATES (7).

					Date of rating.			
5	20	0	5	24	22	a24 Jan. 70	29 June 06	Kentucky.....
	26	10	.....	.....	.....	b20 Apr. 70	.....do....	Pennsylvania.
	29	4	2	4	16	c15 Mar. 67	.....do....	Massachusetts.....
	25	10	4	6	26	d19 Mar. 70	.....do....	Pennsylvania.
	30	8	.....	.....	.....	d 6 Dec. 69	26 Sept. 99	Massachusetts.....
	30	1	4	3	12	23 Dec. 62	29 June 06	Louisiana.....
	18	8	.....	.....	.....	28 Dec. 69	26 Sept. 99	Rhode Island.....

Retired under the first section of the act of April 21, 1864, as not recommended for promotion.

## LIEUTENANT.

Shore or other duty.	Yrs.	Ms.	Date of entry into the service.	Date attained present rank.	Born in—	Appointed from—
	3	7	29 Sept. 59	21 Feb. 67	Pennsylvania.....	Pennsylvania.

## LIEUTENANT (JUNIOR GRADE).

0	6	10 Nov. 64	e12 July 70	Maine.....	Maine.
---	---	------------	-------------	------------	--------

## PASSED ASSISTANT ENGINEER.

			Passed assistant engineer.			
2	8	20 May 57	17 Dec. 62	New York.....		New York.

<sup>a</sup> Mate, 19 November, 1861; acting ensign, 27 November, 1863; honorably discharged, 11 January, 1866.

<sup>b</sup> Acting ensign, 28 August, 1863; honorably discharged, 1 June, 1865.

<sup>c</sup> Master's mate, 20 June, 1861, to 14 February, 1862; mate, 8 May, 1862; acting ensign, 31 August, 1863; honorably discharged, 6 November, 1865.

<sup>d</sup> Mate, 19 March, 1861; acting ensign, 27 November, 1863; honorably discharged, 11 January, 1866.

<sup>e</sup> Resigned 15 October, 1870; reappointed 3 December, 1872.

*Retired for incompetency or disability proceeding from other causes not incident to the service, in conformity with the twenty-third section of the act of August 3, 1861.*

## LIEUTENANT.

Name and rank.	Present residence or duty.	Retired.	Sea service.
William Gangwere Hannum.....	Hardeeville, S. C.....	23 Oct. 00	Yrs. 15 Ms. 3

## ENSIGNS (2).

George Edward Hutter.....	Lynchburg, Va.....	3 Feb. 82	5	7
Ernest Clinton Keenan.....	Syracuse, N. Y.....	13 Oct. 04	5	8

## ASSISTANT SURGEON.

Rice Kemper McClanahan.....	Las Vegas, N. Mex.....	19 Dec. 05	3	1
-----------------------------	------------------------	------------	---	---

## PAYMASTER.

Willis Bliss Wilcox.....	Wakefield, N. H.....	15 Feb. 05	11	11
--------------------------	----------------------	------------	----	----

## ASSISTANT PAYMASTER.

<i>Rank of Lieutenant (junior grade).</i>				
Jacob D. Doyle.....	Chicago, Ill.....	28 Feb. 89	3	11

## CHAPLAIN.

<i>Rank of Lieutenant.</i>				
William Elam Edmonson.....	Morganton, N. C.....	1 Oct. 01	3	10

## BOATSWAIN.

Charles Wouters.....	Brooklyn, N. Y.....	21 Oct. 04	4	5

## CHIEF GUNNER.

<i>Ranks with, but after, Ensign.</i>				
Charles Morgan.....	Naval station, Key West.....	8 June 03	5	10

*Retired for incompetency or disability proceeding from other causes not incident to the service, in conformity with the twenty-third section of the act of August 3, 1861.*

## LIEUTENANT.

Shore or other duty.		Date of entry into the service.	Date attained present rank.	Born in—	Appointed from—
Yrs. 10	Ms. 2	24 Sept. 72	2 Oct. 91	Pennsylvania .....	Pennsylvania.

## ENSIGNS (2).

Ensign.					
3	7	21 June 70	17 July 75	Virginia.....	Virginia.
4	1	6 Sept. 93	1 July 02	New York.....	New York.

## ASSISTANT SURGEON.

2	2	13 July 98	7 June 00	Virginia.....	Virginia.
---	---	------------	-----------	---------------	-----------

## PAYMASTER.

7	10	29 Oct. 81	9 July 97	Iowa.....	Iowa.
---	----	------------	-----------	-----------	-------

## ASSISTANT PAYMASTER.

3	11	16 June 80	District of Columbia.....	District of Columbia.
---	----	------------	---------------------------	-----------------------

## CHAPLAIN.

1	11	24 Aug. 94	North Carolina.....	North Carolina.
---	----	------------	---------------------	-----------------

## BOATSWAIN.

Previous service as enlisted man.		Date of warrant.		
4	6	Yrs. 12 Ms. 0 D.s. 7	23 June 98	Belgium..... New York.

## CHIEF GUNNER.

Date of warrant.		Chief gunner.		
9	2	28 Oct. 90	17 Oct. 01	Louisiana..... Pennsylvania.



---

---

## MARINE CORPS.

## MARINE CORPS.

## BRIGADIER-GENERAL, COMMANDANT (1).

No. in grade.	Signal.	Name and rank.	Present station or duty.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
	F U A B	George Frank Elliott .....	Headquarters, Washington.....	3 Oct. 03	Feb. 04

## ADJUTANT AND INSPECTOR'S DEPARTMENT (5).

	F U A C	Charles Henry Lauchheimer, adjutant and inspector, with the rank of colonel.	Headquarters, Washington.....	14 Dec. 04	Nov. 04
	F U A D	Henry Cargill Haines, assistant adjutant and inspector, with the rank of lieutenant-colonel.	Assistant adjutant and inspector's office, San Francisco, Cal. <sup>1</sup>	17 Sept. 03	July 03
	F U A E	Rufus Herman Lane, assistant adjutant and inspector, with the rank of major.	Headquarters, Washington.....	1 Feb. 07	Nov. 06
	F U A G	Louis John Magill, assistant adjutant and inspector, with the rank of major.	Brigade adjutant and inspector, Manila, P. I.	14 Nov. 06	July 03
5	F U A H	Albert Sydney McLemore, assistant adjutant and inspector, with the rank of major.	Headquarters, Washington.....	21 Dec. 04	Feb. 04

## QUARTERMASTER'S DEPARTMENT (12).

	F U A I	Frank Lee Denny, quartermaster, with the rank of colonel.	Headquarters, Washington.....	27 June 97	Oct. 89
	F U A J	Thomas Clayton Prince, assistant quartermaster, with the rank of lieutenant-colonel.	.....do.....	10 July 06	Oct. 01
	F U A K	Charles Laurie McCawley, assistant quartermaster, with the rank of major.	.....do.....	1 Jan. 02	Aug. 98
	F U A L	Cyrus Sugg Radford, assistant quartermaster, with the rank of major.	Assistant quartermaster's office, Philadelphia.	20 Nov. 03	Feb. 04
5	F U A M	William Belo Lemly, assistant quartermaster, with the rank of captain.	Brigade quartermaster, Manila, P. I.	21 Aug. 06	Dec. 02
	F U A N	Edwin Abram Jonas, assistant quartermaster, with the rank of captain.	Marine barracks, League Island.....	9 Sept. 07	July 07
	F U A O	Henry Latrobe Roosevelt, assistant quartermaster, with the rank of captain.	Depot quartermaster, Havana, Cuba..	30 Sept. 06	July 06
	F U A P	Norman Gilbert Burton, assistant quartermaster, with the rank of captain.	Camp Elliott, Isthmian Canal Zone, Panama.	23 Apr. 07	Jan. 05
	F U A Q	Hugh Lovell Matthews, assistant quartermaster, with the rank of captain.	Marine barracks, New York.....	14 May 07	Apr. 07
10	F U A R	Rupert Carthalio Dewey, assistant quartermaster, with the rank of captain.	Assistant quartermaster's office, Philadelphia.	19 Jan. 07	Sept. 06
	F U A S	Frank Jacob Schwable, assistant quartermaster, with the rank of captain.	Marine barracks, Norfolk.....	4 Mar. 07	Dec. 05
	F U A T	Percy Franklin Archer, assistant quartermaster, with the rank of captain.	Headquarters, Washington.....	27 Sept. 06	Aug. 06

## PAYMASTER'S DEPARTMENT (4).

	F U A V	Green Clay Goodloe, paymaster, with the rank of colonel.	Headquarters, Washington.....	17 Mar. 77	Dec. 76
	F U A W	George Richards, assistant paymaster, with the rank of lieutenant-colonel.	.....do.....	29 Aug. 05	Sept. 00
	F U A X	William Charles Dawson, assistant paymaster, with the rank of major.	Assistant paymaster's office, San Francisco, Cal.	1 Dec. 06	July 06
	F U A Y	William Glasgow Powell, assistant paymaster, with the rank of captain.	Brigade paymaster, Manila, P. I.....	1 Jan. 07	Mar. 04

<sup>1</sup> Also in charge assistant quartermaster's office.

## MARINE CORPS.

BRIGADIER-GENERAL, COMMANDANT (1).

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployed.	Date of entry into the Marine Corps.	Date of present commission.	Brevet rank.	Born in	Appointed from—
	Yrs 0	Mos. 2	Yrs a14	Mos. 0	Yrs b25	Mos. 3	Yrs 0	Mos. 0				
								12 Oct. 70	3 Oct. 03	.....	Ala.....	N. Y.

## ADJUTANT AND INSPECTOR'S DEPARTMENT (5).

	0	0	a 7	3	b23	0	0	0	1 July 83	15 Dec. 04	.....	Md.....	Md.
	0	0	a 9	10	b22	2	0	6	.....do.....	.....do.....	.....	Kans....	At large.
	2	1	a 9	4	b11	3	0	0	1 July 93	18 June 03	.....	Ohio....	Ohio.
	1	3	a 7	6	b12	10	0	1	1 July 95	.....do.....	First lieutenant, 13 June, 98; captain, 13 June 98.	Pa.....	Pa.
5	0	0	b 7	11	b14	4	0	0	1 July 93	15 Dec. 04	Captain, 11 June, 98.....	Tenn....	Tenn.

## QUARTERMASTER'S DEPARTMENT (12).

	0	0	b 5	11	22	0	0	0	16 June 80	3 Mar. 99	.....	Ind.....	Ind.
	0	0	a 8	8	b20	10	0	0	1 July 84	3 Mar. 03	.....	Ohio....	Ohio.
	0	0	a 0	8	9	10	0	0	27 June 97	3 Mar. 99	Major, 11 June, 98.....	Mass....	D. C.
	0	11	a 7	1	b13	7	0	3	1 July 92	3 Mar. 03	.....	Ky.....	Ky.
5	3	4	a 3	6	b 6	0	0	0	8 Apr. 99	27 May 99	.....	N. C....	N. C.
	2	2	a 3	9	b 5	7	0	0	26 May 99	13 Jan. 02	.....	La.....	La.
	2	3	a 4	1	b 7	2	0	0	8 Dec. 99	18 June 03	.....	N. J....	N. Y.
	2	2	a 3	11	4	7	0	0	1 July 99	.....do.....	.....	Mass....	Mass.
	1	7	a 4	1	b 4	8	0	0	17 Feb. 00	.....do.....	.....	Tenn....	Tenn.
10	2	5	a 2	6	b 5	8	0	0	23 July 00	24 June 03	.....	Minn....	Minn.
	1	1	a 3	6	4	3	0	0	21 Mar. 00	19 Oct. 03	.....	Ohio....	Ohio.
	2	4	a 2	4	2	2	0	0	30 June 03	31 Mar. 04	.....	Md.....	Md.

## PAYMASTER'S DEPARTMENT (4).

	0	0	4	8	b35	10	0	0	21 Apr. 69	3 Mar. 99	.....	Ky.....	Ky.
	0	2	a 5	8	b14	8	0	0	1 July 93	3 Mar. 03	Lieutenant-colonel, 13 July, 00.	Ohio....	Ohio.
	2	5	a 7	7	b11	7	0	2	1 July 94	18 June 03	.....	Ky.....	Mo.
	1	5	a 7	2	b 8	11	0	0	1 July 99	.....do.....	Captain, 21 June, 00.....	Mo.....	At large.

<sup>a</sup> Includes service in Regular and Volunteer Army, Navy, or Marine Corps; also service under General Order No. 81, January 30, 1902.

<sup>b</sup> Includes service in Regular and Volunteer Army, Navy, or Marine Corps.

## MARINE CORPS.

## COLONELS (7).

[One additional in grade.]

No. in grade.	Signal.	Name.	Present station or duty.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
5	F V A B	Allan Cunningham Kelton.....	Special duty, Portsmouth.....	14 Mar. 06	Sept. 01
	F V A C	Paul St. Clair Murphy.....	Comdg. marine barracks, New York.....	18 Feb. 07	Oct. 04
	F V A D	William Phillips Biddle.....	Comdg. First Brigade marines; Philippine Islands.	7 Aug. 06	Feb. 04
	F V A E	<i>Littleton Waller Tazewell Waller</i> <sup>1</sup> .....	Comdg. marine barracks, Norfolk.....	12 Apr. 04	Nov. 06
	F V A G	Randolph Dickins.....	Comdg. marine barracks, League Isld..	21 June 06	Feb. 03
	F V A H	Thomas Newton Wood.....	Comdg. marine barracks, Boston <sup>3</sup> .....	12 Mar. 06	Dec. 05
	F V A I	Harry Kidder White.....	Comdg. marine barracks, Portsmouth.....	3 Aug. 07	June 07

## LIEUTENANT-COLONELS (6).

	F V A J	Lincoln Karmany.....	Comdg. marine barracks, Mare Island <sup>3</sup> .....	2 Oct. 05	May 04
	F V A K	Charles Augustus Doyen.....	Comdg. marine barracks, Annapolis.....	9 May 07	Aug. 06
	F V A L	James Edward Mahoney.....	Comdg. First Regiment of marines, and post commander, Olongapo, P. I.	2 Apr. 07	July 06
5	F V A M	George Barnett.....	Headquarters, Marine Corps.....	18 Nov. 07	Nov. 06
	F V A N	Franklin James Moses.....	Comdg. First Provisional Regiment of marines, island of Cuba.	8 Oct. 06	Feb. 03
	F V A O	Joseph Henry Pendleton <sup>4</sup> .....	Comdg. mar. bks.. Bremerton, Wash..	29 Sept. 06	July 06

## MAJORS (16).

[One additional in grade.]

5	F V A P	John Archer Lejeune.....	Comdg. marine barracks, Cavite, P. I. <sup>3</sup> .....	2 May 07	July 06
	F V A Q	Eli Kelley Cole.....	Ordered home.....	23 Nov. 07	Nov. 07
	F V A R	Theodore Porter Kane.....	First Provisional Regiment, Cuba.....	30 Sept. 06	Aug. 05
	F V A S	Lewis Clarke Lucas.....	Comdg. mar. bks., Narragansett Bay.....	31 July 07	May 07
	F V A T	Charles Grant Long.....	Comdg. mar. bks., Washington, D. C. ....	1 Mar. 07	Dec. 06
10	F V A U	Ben Hebard Fuller.....	Marine barracks, Annapolis, Md.....	2 Jan. 07	Sept. 06
	F V A W	Laurence Harry Moses.....	Comdg. marine barracks, Guam, L. I. ....	27 Dec. 06	Nov. 05
	F V A X	Wendell Cushing Neville.....	Comdg. mar. bks., navy-yard, Wash. ....	16 Nov. 07	Oct. 07
	F V A Y	Thomas Conrad Treadwell.....	Marine barracks, New York.....	7 Aug. 07	Nov. 06
	F V A Z	Dion Williams.....	Connecticut (fleet).....	30 Oct. 07	Oct. 04
15	F V B A	Edward Rutledge Lowndes.....	Treatment Naval Medical School Hospital, Washington, D. C. ....	20 Apr. 07	Apr. 07
	F V B C	<i>John Twiggs Myers</i> <sup>1</sup> .....	West Virginia (fleet).....	13 Jan. 07	May 05
	F V B D	Albertus Wright Catin.....	First Provisional Regiment, Cuba.....	19 Sept. 06	July 04
	F V B E	William Nessler McKelvy.....	Naval War College, Newport.....	5 Jan. 07	Oct. 06
	F V B G	John Henry Russell.....	Comdg. Camp Elliott, Isthmian Canal Zone, Panama.	13 July 07	Mar. 04
	F V B H	Melville J. Shaw <sup>5</sup> .....	1st Brig. marines, Philippine Islds.....	20 June 06	Dec. 04

## CAPTAINS (72).

5	F V B I	Philip Michael Bannon.....	First Provisional Regiment, Cuba.....	7 Dec. 06	Oct. 06
	F V B J	Newt Hamill Hall.....	Maine.....	27 Nov. 06	do....
	F V B K	<i>Smedley Darlington Butler</i> <sup>2</sup> .....	Recruiting duty, Philadelphia.....	5 Nov. 07	Aug. 07
	F V B L	Henry Leonard <sup>3</sup> .....	Special duty, headquarters, Washington	9 Nov. 07	Feb. 04
	F V B M	Henry Overstreet Bisset.....	Marine barracks, New York.....	4 June 07	June 06

<sup>1</sup> Additional number in grade.<sup>2</sup> Advanced for war service other than in war with Spain; becomes an additional number on promotion.<sup>3</sup> Also additional duty in charge naval prison.<sup>4</sup> Subject to confirmation.<sup>5</sup> Subject to examination and confirmation.

## COLONELS (7).

[One additional in grade.]

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployed.		Date of entry into the Marine Corps.	Date of present commission.	Brevet rank.	Born in—	Appointed from—
	Yrs.	Ms.	Yrs.	Ms.	Yrs.	Ms.	Yrs.	Ms.					
5	0	0	a15	0	b26	3	0	0	31 Mar. 69	27 Dec. 03	Major, 11 June, 98.	Pa.	Pa.
	0	0	a19	4	15	7	0	0	27 Jan. 73	9 Dec. 04	Major, 3 July, 98.	N. Y.	N. Y.
	1	7	a16	9	15	9	0	0	19 June 75	28 Feb. 05	.....	Fa.	Fa.
	0	1	a11	9	15	10	0	0	16 June 80	11 Mar. 05	Lieutenant-colonel, 13 July, 00.	Va.	Va.
	0	0	a15	1	16	6	0	0	19 May 76	1 Apr. 05	.....	do.	Do.
	0	0	a18	0	17	2	0	0	1 July 76	1 Feb. 06	.....	Md.	D. C.
	1	0	a13	6	b16	4	0	5	1 July 83	16 June 06	.....	Minn.	Dak.

## LIEUTENANT-COLONELS (6).

	0	0	a11	5	b18	7	0	4	1 July 83	9 Dec. 04	.....	Pa.	Pa.
	1	4	a12	2	b18	7	0	8	.....do.	11 Mar. 05	.....	N. H.	N. H.
	0	11	a11	0	b19	11	0	4	.....do.	1 Apr. 05	Captain, 11 June, 98.	Mass.	Mass.
5	0	1	a13	3	b16	8	0	7	.....do.	28 Feb. 05	.....	Wis.	Wis.
	1	3	a12	0	b17	10	0	5	.....do.	1 Feb. 06	.....	Ohio.	S. C.
	0	0	a8	6	b20	8	0	1	1 July 84	1 Jan. 08	.....	Pa.	Pa.

## MAJORS (16).

[One additional in grade.]

	2	2	a9	0	b14	2	0	5	1 July 90	3 Mar. 03	.....	La.	La.
	3	0	a9	10	b13	10	0	8	.....do.	.....do.	.....	N. Y.	N. Y.
	3	5	a11	1	b12	2	0	5	.....do.	.....do.	.....	Md.	At large.
	3	1	a11	7	b10	6	0	3	1 July 91	.....do.	Captain, 13 June, 98.	Ohio.	Ohio.
5	0	11	a9	4	b12	9	0	3	.....do.	18 June 03	Captain, 11 June, 98.	Mass.	Mass.
	2	3	a9	5	b13	0	0	2	.....do.	27 Dec. 03	.....	Mich.	Mich.
	1	10	a9	5	b12	3	0	2	1 July 92	6 Mar. 04	.....	Ga.	N. Y.
	2	3	a10	2	b10	11	0	3	.....do.	4 June 04	Captain, 13 June, 98.	Va.	Va.
	2	0	a7	11	b13	6	0	2	.....do.	9 Dec. 04	.....	D. C.	Mass.
10	1	3	a8	9	b11	9	0	0	1 July 93	28 Feb. 05	.....	Ohio.	Ohio.
	0	5	a9	1	b13	0	0	2	1 July 91	11 Mar. 05	.....	S. C.	Mich.
	1	5	a8	10	b11	3	0	0	25 Feb. 95	1 Apr. 05	Major, 20 July, 00.	Ger.	Ga.
	1	6	a9	0	b12	3	0	4	1 July 92	4 June 05	.....	N. Y.	Minn.
15	0	4	a9	3	b11	4	0	0	1 July 93	16 June 06	Captain, 11 June, 98.	Pa.	Pa.
	1	4	a7	5	b11	11	0	3	1 July 94	.....do.	.....	Cal.	At large.
	0	0	a8	7	b8	7	0	2	1 July 96	1 Jan. 08	First lieutenant, 11 June, 98.	Minn.	Minn.

## CAPTAINS (72).

	6	5	a9	8	b9	6	0	2	1 July 97	3 Mar. 99	First lieutenant, 13 June, 98.	Md.	Md.
	4	11	a7	9	b8	5	0	2	.....do.	.....do.	Major, 14 Aug., 00.	Tex.	Tex.
	3	1	a4	10	b4	8	0	0	8 Apr. 99	23 July 00	Captain, 13 July, 00.	Pa.	Pa.
	0	4	a1	10	b7	7	0	0	.....do.	.....do.	.....	D. C.	D. C.
5	5	2	a8	4	b6	11	0	1	15 Feb. 99	3 Mar. 99	.....	Ky.	Md.

<sup>a</sup> Includes service in Regular and Volunteer Army, Navy, or Marine Corps; also service under General Order No. 81, January 30, 1902.

<sup>b</sup> Includes service in Regular and Volunteer Army, Navy, or Marine Corps.

## CAPTAINS—Continued.

No. in grade.	Signal.	Name.	Present station or duty.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
10	F V B N	George Cyrus Thorpe.....	First Provisional Regiment, Cuba.....	30 Sept. 06	Dec. 04
	F V B O	Charles Sanderson Hill.....	do.....	19 Sept. 06	Nov. 05
	F V B P	David Dixon Porter.....	Marine barracks, Washington.....	21 Mar. 07	Mar. 07
	F V B Q	Henry Carrington Davis.....	Ohio.....	20 Apr. 07	Feb. 07
15	F V B R	George Croghan Reid.....	1st Brig. marines, Philippine Islds.....	1 Feb. 06	June 05
	F V B S	Robert Henry Dunlap.....	Kearsarge.....	22 Nov. 05	Mar. 04
	F V B T	Henry Wilson Carpenter.....	First Provisional Regiment, Cuba.....	20 Dec. 07	Dec. 05
	F V B U	Randolph Carter Berkeley.....	Kentucky.....	10 Dec. 07	Oct. 06
20	F V B W	Arthur J. Matthews.....	1st Brig. marines, Philippine Islds.....	26 June 05	Nov. 04
	F V B X	Carl Gamborg-Andresen.....	Nebraska.....	1 July 07	Jan. 03
	F V B Y	Charles Smith Hatch.....	First Provisional Regiment, Cuba.....	30 Sept. 06	Aug. 06
	F V B Z	Philip Sheridan Brown.....	Judge-Adv.-Gen's office, Navy Dept.....	16 Nov. 07	July 07
25	F V C A	Harry Lee.....	Comdg. mar. bks., Pensacola, Fla.....	23 May 07	Jan. 07
	F V C B	John Fauntleroy McGill.....	Camp Elliott, Isth. Canal Zone, Panama.....	17 Dec. 05	Dec. 05
	F V C D	Frederick Henry Delano.....	First Provisional Regiment, Cuba.....	26 Feb. 07	Oct. 06
	F V C E	Louis Mason Gulick.....	Comdg. Legation guard, Peking.....	17 June 07	June 05
30	F V C G	Hiram I. Bearss.....	1st Brig. marines, Philippine Islds.....	4 Dec. 05	Mar. 04
	F V C H	Frederic Leison Bradman.....	Comdg. marine barracks, naval training station, San Francisco.....	2 July 07	Apr. 06
	F V C I	James Carson Breckinridge.....	Recruiting duty, Toledo, Ohio.....	10 Aug. 07	July 07
	F V C J	Arthur Thomas Marix.....	Marine barracks, Annapolis, Md.....	21 July 07	Oct. 05
35	F V C K	William Harwar Parker.....	New Jersey.....	1 Nov. 05	May 04
	F V C L	Benjamin Franklin Rittenhouse.....	Charleston.....	20 Sept. 07	May 05
	F V C M	Thomas Francis Lyons.....	Marine barracks, Boston, Mass.....	5 July 07	June 07
	F V C N	George Van Orden.....	Recruiting duty, Detroit, Mich.....	20 July 07	Nov. 05
40	F V C O	James Thomas Bootes.....	Marine barracks, League Island, Pa.....	26 Nov. 06	Nov. 06
	F V C P	Ernest Edward West.....	Naval Academy, Annapolis, Md.....	5 Nov. 07	Dec. 03
	F V C Q	Logan Feland.....	Minnesota.....	9 Mar. 07	Nov. 04
	F V C R	William Henry Clifford.....	1st Brig. marines, Philippine Islds.....	1 Dec. 07	May 07
45	F V C S	James Wallace Broatch.....	do.....	9 Oct. 07	Apr. 06
	F V C T	William Hopkins.....	Marine barracks, Mare Island, Cal.....	30 Sept. 07	Sept. 07
	F V C U	Dickinson Phillips Hall.....	First Provisional Regiment, Cuba.....	30 Sept. 06	Mar. 05
	F V C W	Arthur Eugene Harding.....	Kansas.....	19 Apr. 07	Nov. 05
50	F V C X	Charles Huntington Lyman.....	Vermont.....	20 May 07	Apr. 07
	F V C Y	Charles Carroll Carpenter.....	Connecticut.....	18 Apr. 05	Mar. 04
	F V C Z	Louis McCarty Little.....	Rhode Island.....	19 Feb. 06	Jan. 05
	F V D A	Frederie May Wise.....	First Provisional Regiment, Cuba.....	5 Oct. 07	Apr. 06
55	F V D B	Richard Malcolm Cutts.....	Marine barracks, Mare Island, Cal.....	30 May 06	do.....
	F V D C	Harold Courtland Snyder.....	Recruiting duty, St. Louis, Mo.....	9 Apr. 07	Nov. 06
	F V D E	Wirt McCreary.....	Marine barracks, League Island, Pa.....	4 Nov. 07	Oct. 07
	F V D G	Wade Lytton Jolly.....	1st Brig. marines, Philippine Islds.....	22 Apr. 06	Mar. 04
60	F V D H	Alexander Shives Williams.....	Illinois.....	30 Mar. 05	Feb. 04
	F V D I	John Newton Wright.....	1st Brig. marines, Philippine Islds.....	11 May 06	Dec. 04
	F V D J	Julius S. Turrill.....	Missouri.....	7 Jan. <sup>o</sup> 06	Apr. 04
	F V D K	James McEnergy Huey.....	Alabama.....	22 Nov. 07	July 06
65	F V D L	Frederick Murphy Eshck.....	Recruiting duty, Buffalo, N. Y.....	27 Oct. 07	Oct. 07
	F V D M	Jay McClay Salladay.....	1st Brig. marines, Philippine Islds.....	11 May 06	Mar. 05
	F V D N	Macker Babb.....	do.....	14 Jan. 07	Dec. 03
	F V D O	Rush Richard Wallace, Jr.....	First Provisional Regiment, Cuba.....	30 Sept. 06	Jan. 05
70	F V D P	Sam'l. Auchmuty Wainwright Patterson.....	Recruiting duty, New Haven, Conn.....	16 Dec. 07	Dec. 07
	F V D Q	Herbert Jay Hirshinger.....	First Provisional Regiment, Cuba.....	5 Oct. 07	Aug. 07
	F V D R	John Horace Arthur Day.....	Marine barracks, New York, N.Y. (ord.)	13 Dec. 07	Nov. 07
	F V D S	William Whittemore Low.....	Comdg. marine barracks, Charleston.....	1 Nov. 07	Aug. 07
75	F V D T	Leaf M. Harding.....	Comdg. marine barracks, Sitka, Alaska.....	2 June 06	Nov. 03
	F V D U	Harold Carus Reisinger.....	First Provisional Regiment, Cuba.....	5 Oct. 07	Jan. 04
	F V D W	Harry Randolph Lay.....	West Virginia.....	12 Oct. 05	Sept. 03
	F V D X	Charles Bottimore Taylor.....	Comdg. mar. barracks, San Juan, P. R.....	26 Sept. 07	Dec. 06
80	F V D Y	John Winthrop Wadeigh.....	Louisiana.....	2 June 06	Mar. 05
	F V D Z	William Curry Harlee.....	Recruiting duty, Chicago, Ill.....	5 Aug. 07	July 07
	F V E A	Richard Stewart Hooker.....	Special duty, headquarters, Wash.....	1 May 06	July 06
	F V E B	Richard Peters Williams.....	Virginia.....	7 May 06	Feb. 05

## CAPTAINS—Continued.

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployed.	Date of entry into the Marine Corps.	Date of present commission.	Brevet rank.	Born in—	Appointed from—	
	Yrs.	Ms.	Yrs.	Ms.	Yrs.	Ms.	Yrs.						
10	4	7	a 6	10	b 5	1	0	0	8 Apr. 99	23 July 00	Captain, 8 Oct., 99.....	Minn.	Minn.
	5	11	a 7	0	b 5	6	0	0	do.....	do.....	N. H.	N. H.	
	4	10	a 5	4	b 4	1	0	1	do.....	do.....	D. C.	D. C.	
	5	1	a 5	6	b 4	0	0	0	do.....	do.....	do.....	Do.	
	4	4	a 5	8	b 3	9	0	1	do.....	do.....	Ohio	Ohio.	
	4	4	a 5	8	b 3	7	0	0	do.....	do.....	D. C.	Me.	
15	3	4	a 4	1	b 5	7	0	0	13 Apr. 99	do.....	Va.	Va.	
	4	1	a 4	11	b 4	3	0	0	do.....	do.....	do.....	Do.	
	6	9	a 7	10	b 1	8	0	0	do.....	do.....	N. Y.	R. I.	
	4	1	a 5	4	b 11	3	0	2	do.....	do.....	Norway	N. Y.	
	4	8	a 6	1	b 3	4	0	1	do.....	do.....	D. C.	N. II.	
20	5	0	a 5	10	b 3	6	0	0	do.....	do.....	Me.	Me.	
	4	9	a 5	11	b 3	5	0	0	do.....	do.....	D. C.	D. C.	
	5	6	a 6	6	b 2	8	0	0	8 Apr. 99	23 July 01	Va.	Va.	
	4	4	a 5	5	b 4	7	0	0	do.....	do.....	N. H.	N. Y.	
	5	0	a 5	10	b 3	6	0	0	do.....	do.....	Italy	N. H.	
25	4	9	a 5	11	b 3	5	0	0	do.....	do.....	Ind.	Ind.	
	5	6	a 6	6	b 2	8	0	0	8 Apr. 99	23 July 01	N. J.	Mass.	
	2	9	a 3	1	b 6	3	0	0	13 Apr. 99	do.....	Tenn.	Ark.	
30	3	2	a 3	8	b 5	10	0	0	do.....	do.....	Kans.	Ill.	
	4	2	a 4	-11	b 4	3	0	0	26 May 99	do.....	Md.	D. C.	
	2	5	a 4	4	b 4	10	0	0	do.....	2 Mar. 03	Me.	Va.	
	6	9	a 8	1	b 8	11	0	0	23 Dec. 90	do.....	Pa.	U.S.M.C.	
35	2	4	a 7	2	b 7	5	0	0	1 July 99	do.....	Mich.	Mich.	
	2	3	a 5	5	b 9	5	0	0	do.....	do.....	Del.	Del.	
	0	10	a 4	6	b 9	7	0	0	do.....	do.....	Ga.	Ga.	
40	3	1	a 4	7	b 4	11	0	0	do.....	3 Mar. 03	Ky.	Ky.	
	2	5	a 5	9	b 3	2	0	0	do.....	do.....	Me.	Me.	
	2	0	a 4	6	b 5	1	0	0	do.....	do.....	Dak.	Nebr.	
	3	6	a 6	0	b 3	3	0	0	do.....	do.....	Pa.	Atlarge.	
45	3	5	a 4	9	b 5	4	0	0	do.....	do.....	Ohio	Ohio.	
	3	2	a 4	10	b 4	2	0	0	do.....	do.....	Ill.	Ill.	
	1	6	a 4	11	b 4	1	0	0	do.....	do.....	Ohio	Atlarge.	
	2	11	a 5	6	b 3	0	0	0	do.....	do.....	N. H.	N. H.	
50	3	8	a 6	6	b 2	0	0	0	do.....	do.....	N. Y.	R. I.	
	2	5	a 4	3	b 4	3	0	0	do.....	do.....	do.....	Atlarge.	
	2	7	a 5	1	b 4	2	0	0	do.....	do.....	Cal.	Cal.	
55	3	3	a 3	11	b 4	7	0	0	do.....	do.....	Va.	Va.	
	2	11	a 8	8	b 7	4	0	4	27 July 99	do.....	Pa.	Pa.	
	1	11	a 4	11	b 4	3	0	0	2 Oct. 99	do.....	Iowa	Iowa.	
	3	4	a 5	7	b 6	0	0	0	do.....	do.....	N. Y.	N. Y.	
60	2	9	a 4	11	b 4	4	0	0	do.....	do.....	Ind.	S. Dak.	
	3	2	a 5	3	b 3	0	0	0	do.....	18 June 03	Vt.	Vt.	
	3	2	a 5	4	b 3	4	0	0	do.....	do.....	La.	La.	
	2	6	a 5	0	b 4	1	0	0	8 Dec. 99	do.....	Tenn.	Tenn.	
65	3	5	a 4	9	b 3	4	0	0	do.....	do.....	Ill.	Ill.	
	2	7	a 5	0	b 3	1	0	0	do.....	30 Oct. 03	W. Va.	W. Va.	
	2	6	a 5	6	b 2	10	0	0	29 Dec. 99	19 Nov. 03	Mo.	Tenn.	
	3	1	a 8	0	b 11	8	0	0	11 Jan. 00	28 Nov. 03	D. C.	Pa.	
66	1	10	a 4	2	b 4	10	0	0	do.....	7 Dec. 03	Ga.	N. C.	
	2	9	a 6	4	b 6	0	0	0	1 July 99	6 Mar. 04	Belgium	N. J.	
	2	10	a 5	9	b 3	5	0	0	do.....	1 Dec. 04	N. H.	Conn.	
	0	0	a 2	7	b 9	0	0	0	do.....	9 Dec. 04	Mo.	Mo.	
	0	4	a 3	3	b 5	0	0	0	26 Jan. 00	15 Dec. 04	D. C.	Atlarge.	
67	2	3	a 5	5	b 2	6	0	0	do.....	28 Feb. 05	do.....	Do.	
	1	4	a 4	4	b 3	7	0	0	do.....	11 Mar. 05	Va.	Va.	
	1	9	a 4	7	b 3	4	0	0	do.....	1 Apr. 05	N. H.	N. H.	
	1	6	a 5	2	b 4	10	0	6	17 Feb. 00	30 Aug. 05	Fla.	Fla.	
68	0	2	a 2	2	b 5	8	0	0	do.....	1 Feb. 06	Cal.	Nev.	
	1	6	a 4	5	b 4	10	0	0	2 Oct. 99	16 June 06	Ga.	Ariz.	

<sup>a</sup> Includes service in Regular and Volunteer Army, Navy, or Marine Corps; also service under General Order No. 81, January 30, 1902.

<sup>b</sup> Includes service in Regular and Volunteer Army, Navy, or Marine Corps.

## CAPTAINS—Continued.

No. in grade.	Signal.	Name.	Present station or duty.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
70	F V E C	Lee Buck Purcell	1st Brig. marines, Philippine Islds.	5 Dec. 07	Sept. 05
	F V E D	John Colt Beaumont	Georgia	6 Dec. 06	Nov. 04
	F V E G	Sidney Webber Brewster	Ordered to the Philippines	4 Dec. 07	July 07
	F V E H	Paul Elliot Chamberlin <sup>1</sup>	Hancock	29 Dec. 07	May 07
	F V E I	Douglas Cassel McDougal <sup>1</sup>	Colorado	7 Sept. 06	June 06
	F V E J	Presley Marion Rixey, jr. <sup>1</sup>	Marine barracks, League Island, Pa.	2 Nov. 07	July 07
	F V E K	Theodore Edward Backstrom <sup>2</sup>	Ordered to United States	15 Dec. 07	Dec. 07

## FIRST LIEUTENANTS (85).

5	F V E L	William Henry Pritchett	Recruiting duty, Atlanta, Ga.	3 Sept. 07	Oct. 06
	F V E M	Frank Clifton Lander	1st Brig. marines, Philippine Islds.	11 May 06	Apr. 06
	F V E N	Thomas Henry Brown	Legation guard, Peking, China	17 Sept. 06	Sept. 04
	F V E O	William Garland Fay	Comdg. marine bks., Honolulu, T. H.	23 Aug. 07	Mar. 05
	F V E P	Robert Yancey Rhea	Marine barracks, Guam, L. I.	7 Sept. 07	July 06
10	F V E Q	Eli Thompson Fryer	1st Brig. marines, Philippine Islds.	11 May 06	Dec. 03
	F V E R	Thomas Holcomb jr.	Martine barracks, Washington, D. C. <sup>3</sup>	9 Sept. 07	Nov. 06
	F V E S	Edward Alonzo Greene	do	14 Sept. 07	do
	F V E T	Edward Barwise <sup>2</sup> Manwaring	Tennessee	6 Oct. 07	Jan. 05
	F V E U	Thomas Micks Clinton	Marine barracks, Norfolk, Va.	12 Oct. 07	June 07
15	F V E W	Hamilton Disston South	Recruiting duty, St. Paul, Minn.	10 Dec. 06	July 06
	F V E X	James Tyler Buttrick	Southery	10 Nov. 06	Nov. 06
	F V E Y	Giles Bishop, jr.	Marine barracks, League Island, Pa.	25 Sept. 06	Sept. 06
	F V E Z	Frank Halford	Marine barracks, Portsmouth, N. H.	26 May 06	May 06
	F V G A	James Kennard Tracy	First Provisional Regiment, Cuba	7 Dec. 06	Apr. 06
20	F V G B	Ellis B. Miller	1st Brig. marines, Philippine Islds.	2 Feb. 07	May 06
	F V G C	Arthur James O'Leary	Marine barracks, Mare Island, Cal.	10 Dec. 07	Nov. 05
	F V G D	Berton William Sibley	First Provisional Regiment, Cuba	30 Sept. 06	Sept. 04
	F V G E	Frank Fitzhugh Robards	First Provisional Regiment, Cuba	11 June 07	Sept. 05
	F V G H	William Brackett	St. Louis	24 Aug. 06	Feb. 05
25	F V G I	Chandler Campbell	Chicago	26 Mar. 06	Oct. 04
	F V G J	William Liming Redles	Marine bks., League Island, Pa. (ord.)	30 Dec. 07	Dec. 07
	F V G K	Austin Clyde Rogers	1st Brig. marines, Philippine Islds.	25 Apr. 07	July 06
	F V G L	Woodell Åbner Pickering	Maryland	24 Aug. 06	do
	F V G M	Charles Tylden Westcott, jr.	Marine barracks, New York, N. Y.	9 Jan. 07	Nov. 06
30	F V G N	Franklin Steele Wilts	Illinois	4 Nov. 07	Jan. 05
	F V G O	Frederick Augustus Ramsey	Marine barracks, Bremerton, Wash.	19 Aug. 07	June 07
	F V G P	Walter Edwin Noa	Comdg. marine barracks, Culebra, P. R.	13 Sept. 07	Sept. 06
	F V G Q	Earl Hancock Ellis	1st Brig. marines, Philippine Islds.	5 Dec. 07	May 04
	F V G R	John Arthur Hughes	First Provisional Regiment, Cuba	30 Sept. 06	Nov. 04
35	F V G S	Thomas Caldwell Turner	California	5 Aug. 07	Nov. 06
	F V G T	Cleyburn McCauley	Recruiting duty, Indianapolis, Ind.	12 June 07	May 06
	F V G U	Albert Napoleon Brunzell	Marine barracks, Mare Island, Cal.	10 Oct. 07	do
	F V G W	Louis Gillespie Miller	Marine barracks, Boston, Mass.	5 Dec. 06	Dec. 06
	F V G X	Daniel Warren Brickel Blake	Recruiting duty, Cincinnati, Ohio	13 June 07	May 07
40	F V G Y	William Emerson Smith	Washington	2 Oct. 07	Apr. 06
	F V G Z	Raymond Brooks Sullivan	1st Brig. marines, Philippine Islds.	11 May 06	Oct. 05
	F V H A	Howard Hapgood Kipp	Camp Elliott, Isthmian Canal Zone	5 July 07	Dec. 05
	F V H B	Charles Fague Williams	Marine barracks, New York, N. Y.	5 Feb. 07	Dec. 06
	F V H C	Nelson Palmer Vulte	Lancaster	14 Mar. 07	do
45	F V H D	Harrison Tarbell Swain	Rainbow	15 Nov. 06	1st cruise
	F V H E	Seth Williams	Marine barracks, Boston, Mass.	19 Oct. 07	June 07
	F V H G	Gerard Majella Kincade	Camp Elliott, Isthmian Canal Zone	14 Dec. 06	Dec. 04
	F V H I	Frederick Currie McConnell	Marine bks., navy-yard, Washington	9 Jan. 07	Nov. 06
	F V H J	Frederic Kensel	1st Brig. marines, Philippine Islds.	1 Jan. 07	July 06
50	F V H K	William Alanson Howard	Marine barracks, Washington	7 Jan. 07	July 05
	F V H L	Elias Root Beadle	Marine barracks, Norfolk, Va.	11 June 06	Apr. 06
	F V H M	Arthur Burneston Owens	Ohio	4 Sept. 04	July 04
	F V H N	Eugene Palmer Fortson	First Provisional Regiment, Cuba	19 Nov. 07	Jan. 05
	F V H O	Robert Oscar Underwood	Franklin	19 Oct. 07	July 07

<sup>1</sup> Subject to confirmation.<sup>2</sup> Subject to examination and confirmation.<sup>3</sup> Also duty at The White House.

## CAPTAINS—Continued.

No. in grade.	Sea service under present commission.		Total sea serv- ice.		Shore or other duty.		Unemployed.	Date of entry into the Marine Corps.	Date of present commis- sion.	Brevet rank.	Born in—	Ap- pointed from—
70	Yrs.	Ms.	Yrs.	Ms.	Yrs.	Ms.	Yrs.	Ms.	Yrs.	Ms.	Yrs.	Ms.
	0	1	a 2	11	b 5	11	0	0	2 Oct. 99	16 June 06	Ind.	Ind.
	1	1	a 3	8	4	3	0	0	26 Jan. 00	17 July 06	D. C.	Md.
	0	7	a 2	7	5	3	0	0	17 Feb. 00	15 Aug. 06	Mich.	Mich.
	0	2	a 5	6	b 2	11	0	0	do	22 Feb. 07	Va.	Vt.
	0	2	a 6	5	b 3	7	0	0	do	14 Nov. 07	Cal.	Cal.
	0	0	a 3	11	3	11	0	0	do	1 Jan. 08	Va.	Va.
	0	0	a 5	9	b 3	8	0	0	do	2 Jan. 08	Miss.	Miss.

## FIRST LIEUTENANTS (85).

1	11	a 4	4	3	6	0	0	2 Mar. 00	2 Mar. 03	Ga.	Ga.	
2	11	a 5	6	2	4	0	0	15 Mar. 00	do	Mass.	Ind.	
2	11	a 4	5	b 4	7	0	0	19 Mar. 00	do	D. C.	Md.	
2	4	a 4	0	3	9	0	0	21 Mar. 00	3 Mar 03	Md.	N. Y.	
5	1	a 3	7	b 6	3	0	0	do	do	Ky.	Ky.	
2	2	a 2	5	b 7	4	0	0	do	do	N. J.	N. J.	
2	9	a 3	2	b 4	7	0	0	do	do	Del.	Del.	
3	0	a 4	8	b 3	3	0	0	23 July 00	do	Ga.	Ga.	
2	1	3	7	3	10	0	0	do	do	Wis.	Wis.	
10	3	5	a 5	1	b 3	3	0	0	do	N. C.	Md.	
3	4	a 3	7	3	10	0	0	do	do	Pa.	Pa.	
2	5	a 4	3	b 5	6	0	0	do	do	R. I.	R. I.	
3	5	a 4	8	b 4	8	0	0	do	do	Conn.	Conn.	
2	7	a 4	4	3	1	0	0	do	do	Ind.	Ind.	
15	4	2	a 4	5	3	0	0	do	do	Pa.	N. H.	
3	0	a 4	9	2	8	0	0	do	do	Iowa.	Iowa.	
2	9	3	2	b 5	9	0	0	do	do	Minn.	Mont.	
3	6	5	0	b 2	11	0	0	do	do	Vt.	Vt.	
3	2	a 3	7	b 4	4	0	0	do	do	Tex.	Tex.	
20	3	0	a 3	9	b 3	11	0	0	11 Sept. 00	do	Ill.	Ill.
3	5	a 4	3	3	1	0	0	do	do	W. Va.	W. Va.	
4	7	a 5	6	1	10	0	0	do	do	N. J.	Pa.	
3	2	a 5	2	b 2	10	0	0	do	do	Tex.	Tex.	
3	5	a 4	5	2	9	0	0	21 Oct. 00	do	Wash.	Ind.	
25	3	4	a 3	10	4	0	0	17 Feb. 00	2 Mar. 03	Md.	Md.	
2	0	a 2	9	4	5	0	0	22 Oct. 00	3 Mar. 03	N. Y.	N. Y.	
7	1	a 8	4	b 4	0	0	0	28 May 95	do	Oreg.	U.S.M.C.	
2	1	a 3	0	b 4	7	0	0	9 June 00	do	Ill.	Do.	
1	4	a 2	3	b 5	1	0	0	3 Sept. 00	do	Kans.	Do.	
30	3	6	a 4	4	b 2	10	0	0	7 Nov. 00	do	N. Y.	Do.
3	7	a 3	7	b 3	4	0	0	22 Jan. 01	do	Cal.	Do.	
2	7	a 2	7	b 4	10	0	0	30 July 00	do	Tex.	Do.	
1	11	a 3	4	b 5	11	0	0	17 Feb. 00	3 Mar. 04	Idaho.	Idaho.	
2	3	a 4	4	b 3	11	0	0	23 Feb. 00	do	Ohio.	Ohio.	
35	1	3	a 5	11	b 5	3	0	0	26 Feb. 00	do	La.	Miss.
2	9	a 4	10	2	7	0	0	23 July 00	do	Conn.	Conn.	
6	2	a 6	6	b 7	1	0	0	do	do	N. Y.	Colo.	
1	0	a 1	0	b 6	5	0	0	3 Dec. 00	do	do	N. Y.	
2	7	a 2	7	1	11	0	0	30 June 03	do	D. C.	Conn.	
40	2	7	a 2	7	1	11	0	0	do	do	N. Y.	N. Y.
3	9	a 3	9	0	9	0	0	do	do	N. H.	N. H.	
3	3	a 3	3	1	3	0	0	do	do	Mass.	Mass.	
2	4	a 2	4	2	2	0	0	do	do	do	Do.	
2	8	a 2	8	1	10	0	0	do	do	Ala.	Va.	
45	1	11	a 1	11	b 4	8	0	0	do	do	S. C.	Mass.
1	3	a 1	3	b 4	7	0	0	do	do	Mich.	Mich.	
2	8	a 5	2	b 2	10	0	0	30 Dec. 99	do	Va.	U.S.M.C.	
3	6	a 3	6	1	0	0	0	30 June 03	do	Md.	Md.	
1	6	6	1	b 5	6	0	0	7 May 02	do	Ga.	U.S.M.C.	
50	3	4	a 4	4	b 3	8	0	0	27 Dec. 99	do	N. C.	Do.

<sup>a</sup> Includes service in Regular and Volunteer Army, Navy, or Marine Corps; also service under General Order No. 81, January 30, 1902.

<sup>b</sup> Includes service in Regular and Volunteer Army, Navy, or Marine Corps.

## FIRST LIEUTENANTS—Continued.

No. in grade.	Signal.	Name.	Present station or duty.	Dept. of present duty or leave.	Expiration of last cruise or tour of sea service.
55	F V H P	Jesse Farley Dyer	Marine bks., navy-yard, Washington	1 Aug. 07	May 07
	F V H Q	Clarence Senior Owen	First Provisional Regiment, Cuba	8 Oct. 06	Apr. 05
	F V H R	James Joseph Meade	do	10 Oct. 06	Apr. 06
	F V H S	Richard Bennett Creecy	Marine bks., Narragansett Bay, R. I.	26 Aug. 07	May 07
	F V H T	Charles Jose Eaton Guggenheim	Recruiting duty, New York, N. Y.	5 Aug. 06	Apr. 06
60	F V H U	Davis Bowles Wills	First Provisional Regiment, Cuba	10 Oct. 06	Dec. 04
	F V H W	Edward Sears Yates	1st Brig. marines, Philippine Islds.	1 Jan. 07	Nov. 04
	F V H X	Harry Orlando Smith	First Provisional Regiment, Cuba	21 Sept. 06	Dec. 04
	F V H Y	Albert Hamilton	Marine barracks, New York, N. Y.	24 Aug. 07	Jan. 05
65	F V H Z	Fred Dwinel Kilgore	Marine barracks, League Island, Pa.	29 Dec. 06	Dec. 06
	F V I A	Sidney Augustus Merriam	Marine barracks, San Juan, P. R.	23 Nov. 05	Dec. 04
	F V I B	William Arthur McNeil	First Provisional Regiment, Cuba	19 Oct. 07	Aug. 06
	F V I C	William Peterkin Upshur	Marine barracks, Norfolk, Va.	2 Nov. 07	Oct. 07
	F V I D	Lovick Pierce Pinkston	Georgia	1 Nov. 07	1st cruise
70	F V I E	Arthur Phillip Crist	Milwaukee	18 Dec. 06	July 05
	F V I G	Edward Warren Bunker	First Provisional Regiment, Cuba	2 Oct. 06	Oct. 06
	F V I H	William Everett Parker	do	18 Sept. 06	Nov. 05
	F V I J	William Melville Small	Marine barracks, New York, N. Y.	8 Sept. 06	Aug. 06
	F V I K	Epaminondas Lawrence Bigler	Marine barracks, Annapolis, Md	21 Oct. 07	Oct. 05
75	F V I L	Robert Burns Farquharson	Kearsarge	20 Nov. 07	Dec. 05
	F V I M	Charles Roosa Sanderson	Marine barracks, Washington, D. C.	18 Oct. 07	Sept. 07
	F V I N	Walter Newell Hill	First Provisional Regiment, Cuba	21 Dec. 07	July 07
	F V I O	Russell Benjamin Putnam	A. D. C. to brig. gen. commandant	18 May 06	May 06
	F V I P	Benjamin Adams Lewis	Maine	8 June 05	1st cruise
80	F V I Q	Lauren Sidney Willis <sup>1</sup>	Marine barracks, Mare Island, Cal.	2 Nov. 07	Sept. 07
	F V I R	Arthur Stokes	Pennsylvania	14 June 07	1st cruise
	F V I S	Benjamin Schofield Berry	1st Brig. marines, Philippines Islds	9 Oct. 07	Dec. 06
	F V I T	Frederick Alden Barker <sup>1</sup>	Marine Barracks, Mare Island, Cal.	2 Nov. 07	Sept. 07
	F V I U	Edward Ball Cole <sup>1</sup>	Marine barracks, Portsmouth, N. H.	16 Oct. 06	Sept. 06
85	F V I W	John Newton <sup>1</sup>	Camp Elliott, Isthmian Canal Zone	2 Sept. 07	Aug. 07
	F V I X	William Louis Burchfield <sup>2</sup>	Charleston	17 Oct. 05	1st cruise
	F V I Y	William Thomas Hoadley <sup>1</sup>	Marine barracks, Portsmouth, N. H.	22 July 07	June 07
	F V I Z	Alexander Mackenzie Watson <sup>1</sup>	Pennsylvania	21 Feb. 07	1st cruise
	F V J A	Emile Phillips Moses <sup>1</sup>	Marine barracks, Boston, Mass.	30 Dec. 06	Dec. 06
90	F V J B	Harold Franklin Wirgman <sup>1</sup>	Maryland	18 Apr. 05	1st cruise

## SECOND LIEUTENANTS (63).

5	F V J C	Joseph Aloysius Rossell	Marine bks., navy yard, Washington	31 Dec. 06	Dec. 06
	F V J D	Clayton Barney Vogel	Legation guard, Peking, China	17 Sept. 06	1st cruise
	F V J E	Edward Haggard Conger	1st Brig. marines, Philippine Islds	17 Jan. 06	do
	F V J G	Jeter Rice Horton	Alabama	5 Nov. 07	July 06
	F V J H	Henry Newman Manney, jr.	1st Brig. marines, Philippine Islds	20 Sept. 07	1st cruise
10	F V J I	Clifford Planche Meyer	Tennessee	6 Aug. 06	do
	F V J K	Franklin Bond Garrett	1st Brig. marines, Philippine Islds	2 Nov. 07	do
	F V J L	Samuel Woodward Bogan	do	17 Jan. 06	do
	F V J M	Calvin Bruce Matthews	Camp Elliott, Isthmian Canal Zone	14 Dec. 06	do
	F V J N	Albert Edward Randall	Wilmington	15 July 07	do
15	F V J O	Arthur Alphonse Racicot, jr.	Treatment naval hospital, Mare Isld.	13 Dec. 07	Nov. 07
	F V J P	James Russell Nalle Boyd	1st Brig. marines, Philippine Islds	19 Feb. 07	1st cruise
	F V J Q	Frederick Arthur Gardener	Marine barracks, Guam, L. I.	7 Sept. 07	May 07
	F V J R	Tom Dustin Barber	Kentucky	18 Nov. 05	1st cruise
	F V J S	Hermann Trench Vulte	Rhode Island	10 May 07	July 06
20	F V J T	Edward W. Sturdevant, jr.	1st Brig. marines, Philippine Islds	11 May 06	1st cruise
	F V J U	Andrew Boggs Drum	Vermont	26 Mar. 07	July 06
	F V J W	Victor Iago Morrison	1st Brig. marines, Philippine Islds	11 May 06	1st cruise
	F V J X	Maurice Edwin Shearer	Marine barracks, Annapolis, Md.	24 June 07	May 07
	F V J Y	Ward Ellis	1st Brig. marines, Philippine Islds	19 Aug. 07	1st cruise
25	F V J Z	Harry Griffith Bartlett	Helena	11 May 07	do
	F V K A	Charles Alfred Lutz	First Provisional Regiment, Cuba	19 Nov. 07	do

<sup>1</sup> Subject to confirmation.<sup>2</sup> Subject to examination and confirmation.

## FIRST LIEUTENANTS—Continued.

No. in grade.	Sea service under present commission.		Total sea service, ice.		Shore or other duty.		Unemployed.	Date of entry into the Marine Corps.	Date of present commission.	Brevet rank.	Born in—	Appointed from—	
Yrs.	Ms.	Yrs.	Ms.	Yrs.	Ms.	Yrs.	Ms.						
55	3	1	a 3	1	b 2	10	0	0	30 June 03	6 Mar. 04		Minn.	
	2	0	a 2	3	b 5	5	0	0	6 Aug. 00	1 Apr. 04		Pa.	
	3	9	a 3	10	b 3	8	0	0	30 June 03	24 May 04		Mass.	
	3	1	a 3	1	b 5	0	0	0	.....do.....	4 June 04		D. C.	
	2	6	a 3	8	b 4	5	0	0	29 Nov. 99	.....do.....		N. J.	
	2	3	2	3	1	11	0	0	16 Oct. 03	29 July 04		Va.	
60	1	0	1	9	b 4	0	0	0	.....do.....	1 Dec. 04		Do.	
	2	3	a 2	3	1	11	0	0	.....do.....	2 Dec. 04		Vt.	
	1	0	1	0	3	2	0	0	.....do.....	9 Dec. 04		Mass.	
	1	11	a 1	11	2	3	0	0	.....do.....	15 Dec. 04		N. Y.	
65	3	1	a 3	1	1	1	0	0	.....do.....	6 Jan. 05		D. C.	
	1	7	a 1	7	2	7	0	0	.....do.....	.....do.....		Va.	
	2	8	2	10	1	1	0	0	16 Jan. 04	28 Feb. 05		Do.	
	0	2	0	2	b 6	2	0	0	.....do.....	1 Mar. 05		Tex.	
70	65	1	5	1	7	2	4	0	0	.....do.....	11 Mar. 05		D. C.
	2	9	a 3	0	0	11	0	0	.....do.....	1 Apr. 05		N. Y.	
	1	7	a 2	3	1	8	0	0	.....do.....	1 Aug. 05		R. I.	
	1	1	3	3	b 3	11	0	0	14 Nov. 00	30 Aug. 05		U.S.M.C.	
75	1	7	2	7	1	5	0	0	16 Jan. 04	14 Mar. 06		Ohio.	
	0	0	1	1	0	2	11	0	.....do.....	16 June 06		Mass.	
	1	3	2	9	1	2	0	0	.....do.....	.....do.....		Vt.	
	1	3	2	7	1	4	0	0	.....do.....	26 June 06		Do.	
80	0	0	1	5	2	6	0	0	.....do.....	1 July 06		N. Y.	
	1	6	2	7	1	4	0	0	.....do.....	6 July 06		Do.	
	1	1	2	4	1	6	0	0	22 Feb. 04	17 July 06		Mass.	
	1	2	1	2	2	7	0	0	2 Apr. 04	1 Aug. 06		Vt.	
85	0	6	2	1	b 1	10	0	0	16 Jan. 04	15 Aug. 06		Pa.	
	0	8	a 2	4	b 4	5	0	0	2 Apr. 04	19 Dec. 06		Pa.	
	0	0	1	7	2	2	0	0	.....do.....	22 Feb. 07		Mass.	
	0	7	a 2	5	1	4	0	0	.....do.....	16 May 07		Do.	
85	0	5	2	2	1	7	0	0	.....do.....	16 July 07		Mo.	
	0	0	2	3	1	6	0	0	.....do.....	14 Nov. 07		Ga.	
	0	0	a 2	6	1	3	0	0	.....do.....	31 Dec. 07		Pa.	
	0	0	1	0	2	9	0	0	.....do.....	1 Jan. 08		Me.	
85	0	0	2	8	1	1	0	0	.....do.....	2 Jan. 08		D. C.	
												S. C.	
												Pa.	

## SECOND LIEUTENANTS (63).

1	0	a 2	3	b 3	7	0	0	27 Feb. 02	28 July 04		Md.	U.S.M.C.	
1	3	a 1	3	b 4	1	0	0	28 July 04	.....do.....		Pa.	Pa.	
2	0	a 2	0	b 2	11	0	0	.....do.....	.....do.....		Minn.	Iowa.	
0	8	a 0	8	b 2	9	0	0	.....do.....	.....do.....		S. C.	S. C.	
5	2	1	2	1	1	0	0	3 Dec. 04	3 Dec. 04		Md.	N. Y.	
1	5	1	5	b 3	9	0	0	.....do.....	.....do.....		La.	La.	
2	0	a 2	0	1	1	0	0	.....do.....	.....do.....		do.	Do.	
2	0	2	0	1	1	0	0	.....do.....	.....do.....		D. C.	Minn.	
1	1	a 1	1	2	0	0	0	.....do.....	.....do.....		Tenn.	Tenn.	
10	2	0	a 2	0	1	1	0	.....do.....	.....do.....		Nebr.	Nebr.	
1	10	a 1	10	1	3	0	0	.....do.....	.....do.....		Mass.	Mass.	
1	4	a 1	4	1	9	0	0	.....do.....	.....do.....		Va.	Va.	
1	5	a 1	5	1	8	0	0	.....do.....	.....do.....		Kans.	Mich.	
2	1	2	1	1	0	0	0	.....do.....	.....do.....		N. Y.	Vt.	
15	0	10	0	10	2	3	0	0	.....do.....	.....do.....		do.	N. Y.
1	8	a 1	8	1'	2	0	0	10 Mar. 05	10 Mar. 05		Pa.	Pa.	
0	11	0	11	1	11	0	0	.....do.....	.....do.....		D. C.	Va.	
1	8	a 1	8	1	2	0	0	.....do.....	.....do.....		N. J.	N. Y.	
1	0	a 1	3	b 5	8	0	0	6 Aug. 01	.....do.....		Ind.	U.S.M.C.	
20	1	8	a 1	8	1	2	0	0	10 Mar. 05	.....do.....		Kans.	Kans.
1	8	a 1	8	1	2	0	0	.....do.....	.....do.....		Md.	Md.	
1	7	1	7	b 1	8	0	0	.....do.....	.....do.....		Ill.	Ill.	

<sup>a</sup> Includes service in Regular and Volunteer Army, Navy, or Marine Corps; also service under General Order No. 81, January 30, 1902.

<sup>b</sup> Includes service in Regular and Volunteer Army, Navy, or Marine Corps.

## SECOND LIEUTENANTS—Continued.

No. in grade.	Signal.	Name.	Present station or duty.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
25	F V K B	Calhoun Anerum.....	West Virginia.....	17 Aug. 06	1st cruise
	F V K C	David Monroe Randall.....	Minnesota.....	10 Mar. 07	do
	F V K D	Holland McTyeire Smith.....	1st Brig. marines, Philippine Islds.....	11 May 06	do
30	F V K E	John Ralph Henley.....	do.....	do.....	do
	F V K G	Templin Morris Potts, jr.....	do.....	20 June 06	do
	F V K H	Ralph Stover Keyser.....	Louisiana.....	2 June 06	do
	F V K I	John Denison Nevin.....	Comdg. marine det., Midway Islands.....	30 Apr. 07	do
35	F V K J	Henry Sheldon Green.....	Kansas.....	1 Aug. 07	do
	F V K L	Ralph Lunt Shepard.....	First Provisional Regiment, Cuba.....	18 Sept. 06	do
40	F V K M	Howard White Stone.....	do.....	do.....	do
	F V K N	Julian Parsons Wilcox.....	do.....	8 Oct. 06	do
	F V K O	Bennet Puryear, jr.....	do.....	do.....	do
45	F V K P	William Wilkinson Buckley.....	do.....	do.....	do
	F V K Q	William Clinton Wise, jr.....	Marine Barracks, Washington, D. C.....	23 Nov. 07	Nov. 07
50	F V K R	William Dulty Smith.....	First Provisional Regiment, Cuba.....	30 Sept. 06	1st cruise
	F V K S	Harold Boswell Pratt.....	do.....	19 Sept. 06	do
	F V K T	Randolph Coyle.....	do.....	30 Sept. 06	do
55	F V K U	Philip Huston Torrey.....	do.....	do.....	do
	F V K W	Robert Livingston Denig.....	Missouri.....	17 Nov. 07	do
60	F V K X	Ross Selden Kingsbury.....	Colorado.....	12 June 06	do
	F V K Y	Logan Tucker.....	Comdg. mar. det., Guantanamo, Cuba.....	12 July 07	May 07
	F V K Z	Charles Stevens McReynolds.....	First Provisional Regiment, Cuba.....	19 Sept. 06	1st cruise
65	F V L A	John Edward Semmes.....	do.....	30 Sept. 06	do
	F V L B	Charles Frederick Berthold Price.....	do.....	do.....	do
70	F V L C	William Channing Powers, jr.....	do.....	8 Oct. 06	do
	F V L D	Russell Haven Davis.....	Treatment naval hospital, Norfolk.....	16 Dec. 07	Nov. 07
	F V L E	Sydney Smith Lee.....	First Provisional Regiment, Cuba.....	8 Oct. 06	1st cruise
75	F V L G	Robert Tittoni.....	do.....	do.....	do
	F V L H	Ross Erastus Rowell <sup>1</sup> .....	do.....	do.....	do
80	F V L I	Harold Hickox Utley <sup>1</sup> .....	Marine barracks, Annapolis, Md.....	18 Apr. 07	do
	F V L J	Howard Campbell Judson <sup>1</sup> .....	Marine barracks, Boston, Mass.....	21 Dec. 07	do
	F V L K	Paul Allyn Capron <sup>1</sup> .....	Marine barracks, Annapolis, Md.....	18 Apr. 07	do
85	F V L M	Allen Melancthon Sumner <sup>1</sup> .....	Marine barracks, Norfolk, Va.....	16 Dec. 07	do
	F V L N	William Francis Bevan <sup>1</sup> .....	New Jersey.....	15 Dec. 07	1st cruise
90	F V L O	John Potts <sup>1</sup> .....	Marine barracks, Annapolis, Md.....	18 Apr. 07	do
	F V L P	Edward Albert Ostermann <sup>1</sup> .....	Marine barracks, Norfolk, Va.....	14 Dec. 07	do
	F V L Q	Edward Shipped Willing <sup>1</sup> .....	West Virginia.....	27 Dec. 07	1st cruise
95	F V L R	Reginald Fairfax Ludlow <sup>1</sup> .....	Marine Barracks, Guam, L. I. (ord.)	23 Dec. 07	do
	F V L S	Robert Emmett Adams <sup>1</sup> .....	Marine barracks, Boston, Mass.....	18 Dec. 07	do
100	F V L T	Edwin North McClellan <sup>1</sup> .....	Marine barracks, Annapolis, Md.....	18 July 07	do
	F V L U	Littleton Waller Tazewell Waller, jr. <sup>1</sup> .....	Marine barracks, Norfolk, Va.....	30 Oct. 07	do

<sup>1</sup> Subject to confirmation.

## SECOND LIEUTENANTS—Continued.

No. in grade.	Sea service under present commission.				Total sea service.				Shore or other duty.	Unemployed.	Date of entry into the Marine Corps.	Date of present commission.	Brevet rank.	Born in	Appointed from—
25	Yrs.	Ms.	Yrs.	Ms.	Yrs.	Ms.	Yrs.	Ms.							
	1	4	1	4	1	6	0	0	10 Mar. 05	10 Mar. 05	.....do.	.....do.	S. C.	S. C.	
	0	10	0	10	2	0	0	0	.....do.	.....do.	N. Y.	N. Y.	Kans.		
30	1	8	1	8	1	2	0	0	.....do.	.....do.	.....do.	.....do.	Ala.	Ala.	
	1	8	1	8	1	2	0	0	.....do.	.....do.	.....do.	.....do.	Ga.	Ga.	
	6	1	6	1	4	0	0	0	.....do.	.....do.	.....do.	.....do.	D. C.	W. Va.	
	1	7	1	7	b 4	4	0	0	.....do.	.....do.	.....do.	.....do.	Va.	Va.	
35	1	9	a 1	9	1	1	0	0	.....do.	.....do.	.....do.	.....do.	Pa.	Pa.	
	1	3	a 1	3	1	7	0	0	.....do.	.....do.	.....do.	.....do.	N. Y.	N. J.	
	1	6	a 1	6	1	4	0	0	.....do.	.....do.	.....do.	.....do.	Mass.	Mass.	
40	1	6	a 1	6	1	3	0	0	23 Mar. 05	23 Mar. 05	.....do.	.....do.	Iowa.	Iowa.	
	1	3	a 1	3	1	6	0	0	13 Apr. 05	13 Apr. 05	.....do.	.....do.	N. Y.	Colo.	
	1	3	a 1	3	1	3	0	0	19 June 05	19 June 05	.....do.	.....do.	Va.	Tex.	
	1	3	a 1	3	1	3	0	0	.....do.	.....do.	.....do.	.....do.	Kans.	Kans.	
45	1	2	a 1	5	1	4	0	0	.....do.	.....do.	.....do.	.....do.	N. Y.	Va.	
	1	3	a 1	3	1	3	0	0	.....do.	.....do.	.....do.	.....do.	N. J.	Pa.	
	1	6	a 1	6	1	0	0	0	.....do.	.....do.	.....do.	.....do.	China.	N. Y.	
	1	3	a 1	3	1	3	0	0	.....do.	.....do.	.....do.	.....do.	D. C.	D. C.	
50	1	3	a 1	3	1	2	0	0	18 July 05	18 July 05	.....do.	.....do.	Wash.	Mont.	
	1	3	a 1	3	1	0	0	0	29 Sept. 05	29 Sept. 05	.....do.	.....do.	N. Y.	Ohio.	
	1	7	1	7	1	6	0	0	3 Dec. 04	3 Dec. 04	.....do.	.....do.	Idaho.	Idaho.	
55	1	2	a 1	2	0	10	0	0	30 Dec. 05	30 Dec. 05	.....do.	.....do.	Ill.	Ill.	
	1	6	a 2	4	b 5	3	0	0	14 June 06	.....do.	.....do.	.....do.	U.S.M.C.	U.S.M.C.	
	1	3	a 1	3	0	9	0	0	30 Dcc. 05	.....do.	.....do.	.....do.	Md.	Md.	
	1	3	a 1	3	0	9	0	0	.....do.	.....do.	.....do.	.....do.	Ger.	Pa.	
60	1	3	a 1	3	0	8	0	0	5 Feb. 06	5 Feb. 06	.....do.	.....do.	Ill.	Ill.	
	1	2	a 1	2	0	8	0	0	14 Mar. 06	14 Mar. 06	.....do.	.....do.	Minn.	Minn.	
	1	3	a 1	3	0	3	0	0	16 June 06	16 June 06	.....do.	.....do.	Va.	Va.	
	1	3	a 1	3	b 5	3	0	0	26 June 06	26 June 06	.....do.	.....do.	Italy.	Pa.	
55	1	3	a 1	3	0	2	0	0	3 Aug. 06	3 Aug. 06	.....do.	.....do.	Iowa.	Idaho.	
	0	0	0	0	0	10	0	0	14 Mar. 07	14 Mar. 07	.....do.	.....do.	Ill.	Ill.	
	0	0	0	0	0	10	0	0	.....do.	.....do.	.....do.	.....do.	Mass.	Mass.	
	0	0	0	0	0	10	0	0	.....do.	.....do.	.....do.	.....do.	N. Y.	Va.	
60	0	0	0	0	0	10	0	0	.....do.	.....do.	.....do.	.....do.	Mass.	Mass.	
	0	1	0	1	0	9	0	0	.....do.	.....do.	.....do.	.....do.	Va.	Md.	
	0	0	0	0	0	10	0	0	.....do.	.....do.	.....do.	.....do.	Ark.	Va.	
	0	0	0	0	b 5	5	0	0	.....do.	.....do.	.....do.	.....do.	Ohio.	Ohio.	
60	0	0	0	0	0	10	0	0	.....do.	.....do.	.....do.	.....do.	Pa.	Pa.	
	0	0	0	0	0	8	0	0	8 May 07	8 May 07	.....do.	.....do.	Ill.	Wis.	
	0	0	0	0	0	2	0	0	17 Sept. 07	17 Sept. 07	.....do.	.....do.	Va.	Va.	

<sup>a</sup> Includes service in Regular and Volunteer Army, Navy, or Marine Corps; also service under General Order No. 81, January 30, 1902.

<sup>b</sup> Includes service in Regular and Volunteer Army, Navy, or Marine Corps.

## RETIRED LIST—MARINE CORPS.

*List of officers of the Marine Corps retired in conformity with the following laws:*

- A. Retired on attaining the age of 64 years. Act of June 30, 1882.
- B. Retired in accordance with the provisions of sections 1244 and 1622, Revised Statutes. Act of July 17, 1862.
- C. Retired with rank of next higher grade to that held on active list. Act of March 3, 1899, section 11, and act of April 27, 1904.
- D. Retired on own application after 40 years' service. Act of August 3, 1861, section 15.
- E. Retired on own application after 30 years' service. Act of July 15, 1870, section 4.
- F. Retired for incapacity resulting from incident of service. Act of August 3, 1861, section 16.
- G. Retired for disability not incident of service. Act of August 3, 1861, section 17.
- H. Retired under the provisions of "An act to provide for the examination of certain officers of the Marine Corps, and to regulate promotions therein," approved July 28, 1892.
- I. Retired with rank of next higher grade above that actually held at time of retirement. Act of June 29, 1906.

## MAJOR-GENERAL (1).

Name.	Present residence.	Retired.	Law governing retirement.	Sea service.	Shore or other duty.		Unemployed.		
				Yrs. 8	Ms. 7	Yrs. 36	Ms. 11	Yrs. 0	Ms. 0
Charles Heywood.....	Hotel Wellington, New York....	3 Oct. 03	A.						

## BRIGADIER-GENERALS (7).

5	James Forney.....	Philadelphia, Pa.....	3 June 04	D, C.	8	7	34	9	0	0
	Percival C. Pope.....	East Milton, Mass.....	28 Feb. 05	A, C.	9	2	34	5	0	0
	Henry C. Cochran.....	Chester, Pa.....	10 Mar. 05	D, C.	15	5	28	1	0	0
	George C. Reid.....	Washington, D. C.....	15 Dec. 04	A, C.	9	1	31	5	0	0
	Mancil C. Goodrell.....	Lexington, Va.....	31 Jan. 06	D, C.	15	9	28	4	0	0
	Robert L. Meade.....	Lexington, Mass.....	26 Dec. 03	B, I.	15	2	29	9	0	8
	William S. Muse.....	Cambridge, Md.....	14 Aug. 00	F, I.	a12	10	25	2	0	0

## COLONELS (2).

Robert W. Huntington.....	Charlottesville, Va.....	10 Jan. 00	E.	12	7	26	1	0	0
Otway C. Berryman.....	Army and Navy Club, Washington, D. C.	31 Mar. 05	E.	14	1	20	2	0	11

*a Includes service in Volunteer Army or Navy.*

## RETIRED LIST—MARINE CORPS.

*List of officers of the Marine Corps retired in conformity with the following laws:*

- A. Retired on attaining the age of 64 years. Act of June 30, 1882.
- B. Retired in accordance with the provisions of sections 1244 and 1622, Revised Statutes. Act of July 17, 1862.
- C. Retired with rank of next higher grade to that held on active list. Act of March 3, 1899, section 11, and act of April 27, 1904.
- D. Retired on own application after 40 years' service. Act of August 3, 1861, section 15.
- E. Retired on own application after 30 years' service. Act of July 15, 1870, section 4.
- F. Retired for incapacity resulting from incident of service. Act of August 3, 1861, section 16.
- G. Retired for disability not incident of service. Act of August 3, 1861, section 17.
- H. Retired under the provisions of "An act to provide for the examination of certain officers of the Marine Corps, and to regulate promotions therein," approved July 28, 1892.
- I. Retired with rank of next higher grade above that actually held at time of retirement. Act of June 29, 1906.

## MAJOR-GENERAL (1).

Date of entry into the Marine Corps.	Date attained present rank.	Date of present commission.	Brevet rank.	Born in—	Appointed from—
5 Apr. 58 .....	2 July 02 .....	Major, 8 Mar. 62; Lieut. Col. 5 Aug. 64 .....	Maine .....	Maine .....	

## BRIGADIER-GENERALS (7).

1 Mar. 61	3 June 04 .....	Captain, 24 Apr. 62; Maj., 15 Apr. 69; Lieut. Col. 15 Mar. 70 .....	Pennsylvania .....	Pennsylvania.
25 Nov. 61	28 Feb. 05 .....	Captain, 8 Sept. 62 .....	Massachusetts .....	Massachusetts.
10 Mar. 63	10 Mar. 05 .....	Pennsylvania .....	Pennsylvania.	
2 July 64	15 Dec. 04 .....	Ohio .....	Ohio.	
5	9 Mar. 65	31 Jan. 06 .....	do .....	Iowa.
4 June 62	29 June 06 .....	1st Lieut., 8 Sept. 62; Brig. Gen., 13 July 00 .....	District of Columbia .....	Tennessee.
18 Mar. 64	do .....	Maryland .....	Maryland .....	Maryland.

## COLONELS (2).

5 June 61 .....	10 Aug. 98 .....	Connecticut .....	Connecticut.
24 Jan. 70 .....	4 June 04 .....	Virginia .....	District of Columbia.

## RETIRED LIST—MARINE CORPS.

## LIEUTENANT-COLONELS (8).

	Name.	Present residence or duty.	Retired.	Law governing retirement.	Sea service.		Shore or other duty.		Unemployed.	
					Yrs.	Ms.	Yrs.	Ms.	Yrs.	Ms.
	McLane, Tilton.....	Annapolis, Md.....	1 Feb. 97	E.	11	0	24	11	0	0
	John H. Higbee.....	Buffalo, N. Y.....	1 June 98	E..	9	2	27	1	0	0
	Carlile P. Porter.....	Washington, D. C.....	10 Sept. 99	E..	11	0	21	4	0	4
	Benjamin R. Russell.....	Court-martial duty, navy-yard, Washington, D. C.	1 Mar. 03	E..	13	7	21	6	0	0
5	William F. Spicer.....	Recruiting duty, Boston, Mass.....	5 Mar. 04	E..	13	8	20	8	0	0
	Constantine M. Perkins.....	Berkeley, Cal.....	31 Dec. 07	F..	13	3	b18	4	0	8
	Augustus S. Nicholson.....	Washington, D. C.....	1 May 94	D, I.	8	7	38	6	0	0
	Erastus R. Robinson.....	do.....	10 Aug. 98	H, I.	11	6	a25	3	0	0

## MAJORS (6).

5	Richard Wallach.....	Brooklyn, N. Y.....	24 July 99	E.	12	11	14	4	0	0
	Robert McM. Dutton.....	San Francisco, Cal.....	17 July 06	E. H.	9	3	b11	5	0	3
	Frederick H. Corrie.....	On leave, Europe.....	18 Dec. 85	F, I.	11	9	12	1	0	6
	Frank D. Webster.....	do.....	1 Apr. 84	F, I.	7	4	b13	9	0	0
	Archibald S. Taylor.....	Newark, N. J.....	17 June 90	F, I.	11	9	b15	4	0	0
	Theodore H. Low.....	New Haven, Conn.....	1 Jan. 08	H.	8	3	b10	2	0	2

## CAPTAINS (8).

5	Edward P. Meeker.....	Brooklyn, N. Y.....	15 Mar. 93	E.	a17	6	16	1	0	0
	Robert D. Wainwright.....	Richmond, Va.....	17 Apr. 93	E. F.	8	11	14	5	0	0
	Thomas S. Borden.....	Silver City, N. Mex.....	13 Nov. 07	F.	6	10	b12	2	0	1
	Ralph E. Walker.....	Ann Arbor, Mich.....	15 Feb. 01	F.	3	9	b4	11	0	0
	John S. Bates.....	St. Louis, Mo.....	1 Dec. 04	H.	3	1	2	4	0	0
	John G. Muir.....	Court-martial duty, League Island.....	29 Aug. 05	F.	2	0	4	7	0	1
	Frank E. Evans.....	Washington, D. C.....	28 Feb. 05	H.	3	4	a5	0	0	0
	Thomas A. Mott.....	Statesville, N. C.....	21 Feb. 07	H.	1	1	b7	5	0	0

## FIRST LIEUTENANTS (9).

5	Samuel H. Gibson.....	Washington, D. C.....	6 Jan. 88	F.	7	9	12	0	1	0
	Samuel J. Logan.....	Recruiting duty, Albany, N. Y.....	25 Sept. 85	F.	4	3	8	7	0	1
	Elisha Theall.....	Washington, D. C.....	2 Feb. 97	H.	5	0	b5	0	0	0
	Edgar Hayes.....	Reno, Nev.....	29 July 04	H.	0	0	b4	5	0	0
	Harold Colvocoresses.....	San Antonio, Tex.....	3 June 04	H.	0	0	b6	7	0	0
	John W. McClaskey.....	Recruiting duty, Pittsburg, Pa.....	28 Nov. 06	F.	b2	4	a5	11	0	0
	Fred A. Udell.....	Court-martial duty, Puget Sound.....	31 July 06	H.	b1	8	a6	8	0	0

Alexander B. Mikell.....	Washington, D. C.....	15 Mar. 06	H.	0	8	1	11	0	0	0
Edward R. Miller.....	Germantown, Pa.....	12 Oct. 69	F, I.	0	4	2	4	0	0	0

## SECOND LIEUTENANTS (4).

John D. Smyser.....	New York, N. Y.....	3 May 78	G.	2	11	5	2	0	0	0
Stephen Elliott.....	Columbia, S. C.....	13 Jan. 03	G.	1	2	1	10	0	0	6
Hilary A. Herbert, jr.....	Mobile, Ala.....	20 Jan. 04	G.	0	8	a3	0	0	0	0
Hugh M. Howard.....	Washington, D. C.....	5 Jan. 05	F.	0	0	1	6	0	0	0

<sup>a</sup> Includes service in Volunteer Army and Navy.<sup>b</sup> Includes service in Regular and Volunteer Army, Navy, or Marine Corps.

## LIEUTENANT-COLONELS (8).

	Date of entry into the Marine Corps.	Date attained present rank.	Date of present commission.	Brevet rank.	Born in—	Appointed from—
	2 Mar. 61	.....	2 Feb. 91	Captain, 25 May 62	Maryland.....	Maryland.
	9 Mar. 61	.....	11 July 92	New York.....	New York.	
	20 Dec. 66	.....	3 Mar. 99	District of Columbia.....	District of Columbia.	
	16 Oct. 69	.....	31 Jan. 00	Pennsylvania.....	Pennsylvania.	
5	13 Mar. 72	.....	3 Mar. 01	.....	West Indies.....	Massachusetts.
	1 July 84	.....	16 June .06	1st Lieut., 13 Sept 47	Georgia.....	At large.
	16 Mar. 47	29 June 06	.....	New York.....	New York.	
	2 July 64	do.	.....	..... do.....	Do.	

## MAJORS (6).

	24 Apr. 69	.....	3 Mar. 99	.....	District of Columbia.....	Pennsylvania.
	1 July 91	6 Mar. 05	.....	Captain, 14 Jan. 65	California.....	California.
	25 Nov. 61	29 June 06	.....	.....	New York.....	Kentucky.
	18 Mar. 64	do.	.....	.....	New Hampshire.....	New Hampshire.
	2 July 64	do.	.....	.....	New Jersey.....	New Jersey.
5	1 July 94	1 Jan. 08	.....	.....	New Hampshire.....	Connecticut.

## CAPTAINS (8).

	14 June 62	.....	19 Nov. 77	Captain, 14 Jan. 65	New Jersey.....	New Jersey.
	4 Dec. 69	.....	5 June 92	.....	Maine.....	Massachusetts.
	1 July 94	.....	3 Mar. 99	1st Lieut., 3 July 93	Louisiana.....	Louisiana.
	20 May 98	do.	.....	.....	Indiana.....	Indiana.
	1 July 99	3 Mar. 03	.....	.....	District of Columbia.....	At large.
5	13 Jan. 00	.....	27 Dec. 03	.....	New Jersey.....	District of Columbia.
	26 Jan. 00	28 Feb. 05	.....	.....	Pennsylvania.....	Wisconsin.
	do.	6 July 06	.....	.....	North Carolina.....	North Carolina.

## FIRST LIEUTENANTS (9).

	5 Oct. 69	.....	3 Oct. 76	.....	Maryland.....	Maryland.
	26 Apr. 75	.....	12 Dec. 83	.....	Ohio.....	Ohio.
	1 July 93	2 Feb. 97	.....	.....	New York.....	New York.
	23 July 00	3 Mar. 03	.....	.....	Alabama.....	Alabama.
	5 Sept. 00	do.	.....	.....	New Jersey.....	At large.
5	5 Dec. 00	.....	3 Mar. 03	.....	Iowa.....	U. S. M. C.
	11 Sept. 00	3 Mar. 04	.....	.....	Michigan.....	Washington.
	11 Aug. 03	18 June 04	.....	.....	South Carolina.....	South Carolina.
	6 Feb. 65	29 June 06	.....	.....	Pennsylvania.....	Pennsylvania.

## SECOND LIEUTENANTS (4).

	21 Mar. 70	.....	21 Mar. 70	.....	Pennsylvania.....	Pennsylvania.
	1 July 99	.....	1 July 00	.....	South Carolina.....	South Carolina.
	5 Dec. 00	.....	5 Dec. 00	.....	District of Columbia.....	Alabama.
	30 June 03	.....	30 June 03	.....	do.....	North Carolina.

## RESIGNATIONS, RETIREMENTS, DEATHS, ETC.

## RESIGNATIONS.

NAVY (88).

Lieutenant-Commander Gregory C. Davison.....	31 Dec., 1907
Lieutenant John F. Marshall, jr.....	8 Jan., 1907
Lieutenant Edward T. Fitzgerald.....	15 Nov., 1907
Lieutenant Albert H. MacCarthy.....	13 Feb., 1907
Lieutenant John A. Schofield.....	1 Feb., 1907
Ensign Webb R. Raudenbush.....	9 Sept., 1907
Ensign John J. Fitzpatrick.....	22 Mar., 1907
Passed Assistant Surgeon Robert H. Michels.....	31 Dec., 1907
Passed Assistant Surgeon Franklin E. Campbell.....	1 Oct., 1907
Assistant Surgeon Richard B. Chapman.....	1 July, 1907
Assistant Surgeon Edward R. Marshall.....	11 Jan., 1907
Assistant Surgeon George H. McConnon.....	1 Aug., 1907
Acting Assistant Surgeon William H. Block.....	13 Jan., 1907
Acting Assistant Surgeon Frederick D. Chappellear.....	31 July, 1907
Paymaster George M. Lukesh.....	31 Jan., 1907
Paymaster Walter T. Camp.....	30 Apr., 1907
Passed Assistant Paymaster Arthur S. Peters.....	30 Sept., 1907
Assistant Paymaster Henry I. McCrea.....	30 Sept., 1907
Chief Gunner Adolph Seabel.....	15 Oct., 1907
Carpenter Paul R. Dickson.....	24 Feb., 1907
Warrant Machinist George B. Coleman.....	23 Dec., 1907
Warrant Machinist Rufus G. Van Ness.....	30 Sept., 1907
Warrant Machinist John L. Sanders.....	25 June, 1907
Warrant Machinist Daniel J. Marx.....	1 Sept., 1907
Warrant Machinist Gay E. Howard.....	1 June, 1907
Midshipman Israel M. Alexander.....	13 Apr., 1907
Midshipman Rufus M. Beanfield.....	2 Mar., 1907
Midshipman James W. Beard.....	13 Feb., 1907
Midshipman John E. Becker.....	8 May, 1907
Midshipman Delmar H. Beeson.....	13 Feb., 1907
Midshipman Girard D. Blasdel.....	8 May, 1907
Midshipman William P. Bowen.....	8 Feb., 1907
Midshipman Robert L. Bush.....	31 July, 1907
Midshipman Henry M. Butler.....	13 Feb., 1907
Midshipman Dell T. Canova.....	11 Dec., 1907
Midshipman Webster A. Capron.....	1 Feb., 1907
Midshipman Lee C. Carey.....	15 Feb., 1907
Midshipman Charles B. Carroll.....	9 Feb., 1907
Midshipman Charles F. Chambers.....	13 Feb., 1907
Midshipman Emory W. Coil.....	13 Feb., 1907
Midshipman Delevan B. Downer.....	14 Feb., 1907
Midshipman Richard Drew.....	20 Aug., 1907
Midshipman Harry A. Flint.....	28 Dec., 1907
Midshipman Charles B. Gary.....	21 Jan., 1907
Midshipman Frank P. Gowan.....	13 Feb., 1907
Midshipman Jefferson D. Granberry.....	8 Feb., 1907
Midshipman James G. B. Gromer.....	16 Jan., 1907
Midshipman Felix E. Gross.....	15 Nov., 1907
Midshipman Julius Hall, jr.....	13 Feb., 1907
Midshipman Claude L. Heywood.....	14 Feb., 1907
Midshipman Carl D. Hibbard.....	6 Feb., 1907
Midshipman Leon A. Jones.....	13 Feb., 1907
Midshipman Charles C. Julian.....	13 Feb., 1907
Midshipman Howard S. Keep.....	14 Feb., 1907
Midshipman Jay L. Kerley.....	13 Feb., 1907
Midshipman Van Leer Kirkman, jr.....	13 Feb., 1907
Midshipman William T. Little.....	8 Feb., 1907
Midshipman Joseph R. Mann, jr.....	13 Feb., 1907
Midshipman Ben A. Mason.....	13 Feb., 1907
Midshipman Herbert H. Maxson.....	18 Sept., 1907
Midshipman Phil McAfee.....	13 Feb., 1907
Midshipman Thomas S. McCloy.....	13 Feb., 1907
Midshipman Isaac N. McCrary.....	2 Oct., 1907
Midshipman Bernice McDaniel.....	9 Feb., 1907
Midshipman Dudley H. McDowell.....	25 Mar., 1907
Midshipman Robert C. Mulnix.....	14 Feb., 1907
Midshipman Raymond P. R. Neison.....	10 Mar., 1907
Midshipman Sidney A. Ofsthun.....	13 Feb., 1907
Midshipman Earl P. Ordway.....	27 Mar., 1907
Midshipman Selden H. Oviatt.....	11 Feb., 1907
Midshipman Earl W. Pritchard.....	5 Dec., 1907
Midshipman Harry W. Renner.....	5 Feb., 1907
Midshipman Clarence C. Riner.....	17 Sept., 1907
Midshipman Joseph Rosenthal.....	10 Jan., 1907
Midshipman Oscar G. Salb.....	17 Sept., 1907
Midshipman Norman Scott.....	13 Feb., 1907
Midshipman William P. Sedgwick, jr.....	7 Oct., 1907
Midshipman Floyd J. Sexton.....	11 Nov., 1907
Midshipman Edward B. Sherman.....	17 May, 1907
Midshipman Alexander H. Sloan.....	13 Feb., 1907

Midshipman Gilbert P. Strelinger.....	13 Feb., 1907
Midshipman Benjamin R. T. Todd.....	17 Apr., 1907
Midshipman Elroy L. Vanderkloot.....	5 Feb., 1907
Midshipman Carl W. Wade.....	6 Mar., 1907
Midshipman Robert P. Waters.....	26 Jan., 1907
Midshipman Clark H. Wells.....	15 Feb., 1907
Midshipman Harold G. Wolff.....	4 Sept., 1907
Midshipman Joseph M. Young.....	9 Feb., 1907

## MARINE CORPS (5).

First Lieutenant Harvey C. Egan.....	15 May, 1907
First Lieutenant John H. White.....	15 July, 1907
Second Lieutenant John H. Thompson.....	28 Dec., 1907
Second Lieutenant Edward P. Dieter.....	15 May, 1907
Second Lieutenant Benjamin B. Gossett.....	1 July, 1907

## RETIREMENTS.

## NAVY (56).

Rear-Admiral James H. Sands.....	12 July, 1907
Rear-Admiral Charles D. Sigsbee.....	16 Jan., 1907
Rear-Admiral Charles H. Davis.....	28 Aug., 1907
Rear-Admiral Joseph E. Craig.....	24 Feb., 1907
Rear-Admiral Albert S. Snow.....	18 Nov., 1907
Rear-Admiral George C. Reiter.....	6 July, 1907
Rear-Admiral Willard H. Brownson.....	8 July, 1907
Rear-Admiral William W. Mead.....	8 Feb., 1907
Rear-Admiral Charles H. Stockton.....	13 Oct., 1907
Rear-Admiral Asa Walker.....	13 Nov., 1907
Rear-Admiral Henry W. Lyon.....	8 Nov., 1907
Rear-Admiral Seth M. Ackley.....	13 Oct., 1907
Captain William H. Reeder.....	30 June, 1907
Captain Albion V. Wadhams.....	30 June, 1907
Captain John M. Hawley.....	30 June, 1907
Captain Perry Garst.....	30 June, 1907
Captain Charles G. Bowman.....	30 June, 1907
Captain William H. Beebler.....	30 June, 1907
Captain John C. Wilson.....	25 July, 1907
Captain George P. Colvocoresses.....	30 June, 1907
Captain Richard G. Davenport.....	30 June, 1907
Captain James H. Bull.....	30 June, 1907
Captain Rogers H. Galt.....	30 June, 1907
Captain Frank E. Sawyer.....	30 June, 1907
Commander William F. Halsey.....	30 June, 1907
Commander William Winder.....	30 June, 1907
Commander John F. Parker.....	30 June, 1907
Commander John C. Colwell.....	30 June, 1907
Commander William G. Cutler.....	30 June, 1907
Commander Frederick W. Coffin.....	30 June, 1907
Commander Arthur W. Dodd.....	30 June, 1907
Lieutenant-Commander Lewis J. Clark.....	30 June, 1907
Lieutenant-Commander Charles S. Stanworth.....	30 June, 1907
Lieutenant-Commander William H. McGrann.....	30 June, 1907
Lieutenant-Commander George Mallison.....	30 June, 1907
Lieutenant Charles Webster.....	30 June, 1907
Lieutenant Carlton F. Snow.....	13 Feb., 1907
Lieutenant Newton Mansfield.....	30 June, 1907
Ensign Harold D. Childs.....	4 Mar., 1907
Medical Director George P. Bradley.....	15 June, 1907
Medical Director James R. Waggener.....	6 May, 1907
Surgeon Corbin J. Decker.....	31 Aug., 1907
Paymaster Perry G. Kennard.....	21 Oct., 1907
Chaplain Henry H. Clark.....	6 Mar., 1907
Professor of Mathematics Aaron N. Skinner.....	10 Aug., 1907
Chief Boatswain John McGrath.....	26 Aug., 1907
Boatswain Lucien McNally.....	23 July, 1907
Chief Gunner William Walsh.....	7 June, 1907
Gunner Vista R. Thompson.....	13 Feb., 1907
Chief Carpenter Alonzo Burke.....	12 Dec., 1907
Carpenter Herbert G. Elkins.....	11 Aug., 1906
Warrant Machinist Ormand A. Currie.....	24 Mar., 1907
Warrant Machinist George Mellen.....	31 Dec., 1906
Warrant Machinist Edmund H. Klamt.....	29 Apr., 1907
Pharmacist Robert P. Neville.....	23 May, 1907
Pharmacist James H. McGuigan.....	20 Dec., 1907

## MARINE CORPS (4).

Lieutenant-Colonel Constantine M. Perkins.....	31 Dec., 1907
Captain Thomas S. Borden.....	13 Nov., 1907
Captain Theodore H. Low.....	1 Jan., 1908
First Lieutenant Thomas A. Mott.....	21 Feb., 1907

## DEATHS.

## NAVY (60).

Rear-Admiral John G. Walker (retired), Ogunquit, Me.	15 Sept., 1907
Rear-Admiral Albert Kautz (retired), Florence, Italy	5 Feb., 1907
Rear-Admiral Norman V. H. Farquhar (retired), Jamestown, N. Y.	3 July, 1907
Rear-Admiral William A. Windsor (retired), New York, N. Y.	30 Aug., 1907
Rear-Admiral Benjamin F. Tilley, Navy-Yard, League Island, Pa.	18 Mar., 1907
Captain John L. Hamnum (retired), Naval Hospital, Philadelphia, Pa.	10 Mar., 1907
Captain George H. Kearny, Fishkill, N. Y.	17 Feb., 1907
Captain Nathan Sargent, Naval Medical School Hospital, Washington, D. C.	5 Dec., 1907
Commander Socrates Hubbard (retired), Englewood, N. J.	12 Mar., 1907
Commander Holman Vail (retired), Washington, D. C.	2 Dec., 1907
Commander Simon Cook (retired), St. Louis, Mo.	10 Sept., 1907
Lieutenant-Commander Franklin J. Schell (retired), Baltimore, Md.	22 Mar., 1907
Lieutenant Stanley Woods, U. S. S. Baltimore	22 Feb., 1907
Lieutenant Caspar Goodrich, Naval Hospital, Boston, Mass.	15 July, 1907
Lieutenant John H. Furse, U. S. S. Illinois	30 Sept., 1907
Ensign James B. Cahoon (retired), New Rochelle, N. Y.	16 Feb., 1907
Ensign Alfred T. Brisbin, U. S. S. Tacoma	21 May, 1907
Midshipman Isaac W. Hayne, U. S. S. Charleston	20 Jan., 1907
Midshipman William H. Stevenson, drowned at Hampton Roads, Virginia	11 June, 1907
Midshipman Philip H. Field, drowned at Hampton Roads, Virginia	11 June, 1907
Midshipman Walter C. Ulrich, drowned at Hampton Roads, Virginia	11 June, 1907
Midshipman Herbert L. Holden, drowned at Hampton Roads, Virginia	11 June, 1907
Midshipman Henry C. Murfin, Jr., drowned at Hampton Roads, Virginia	11 June, 1907
Midshipman Franklin P. Holeomb, drowned at Hampton Roads, Virginia	11 June, 1907
Midshipman John T. Cruse, Naval Hospital, Chelsea, Mass.	19 July, 1907
Midshipman Faulkner Goldthwaite, U. S. A., Georgia	15 July, 1907
Midshipman Harry A. Leaphart, Brookfield, Mo.	18 June, 1907
Midshipman Evan C. Howe, Naval Academy	18 Oct., 1907
Midshipman Harry C. Phinney, drowned at Naval Academy	12 July, 1907
Medical Director Hosea J. Babin (retired), Brooklyn, N. Y.	25 Oct., 1907
Medical Director Robert A. Marmion (retired), Washington, D. C.	8 June, 1907
Medical Inspector Thomas Hiland (retired), Bar Harbor, Me.	29 Oct., 1907
Surgeon David B. Kerr, Chicago, Ill.	19 Mar., 1907
Passed Assistant Surgeon Charles K. Yaney, Government Hospital for Insane, Washington, D. C.	9 Feb., 1907
Pay Director Charles W. Abbot (retired), Warren, R. I.	26 Dec., 1907
Pay Director Joseph A. Smith (retired), Philadelphia, Pa.	18 Aug., 1907
Pay Director John B. Redfield (retired), New York, N. Y.	19 Apr., 1907
Pay Director James E. Cann, Navy-Yard, Portsmouth, N. H.	2 May, 1907
Chief Engineer Charles H. Loring (retired), Hackettstown, N. J.	5 Feb., 1907
Chief Engineer Henry Mason (retired), Plymouth, Conn.	28 Mar., 1907
Chief Engineer Burdett C. Gowing (retired), Tully, Onondago County, N. Y.	12 Jan., 1907
Professor of Mathematics Asaph Hall (retired), Annapolis, Md.	22 Nov., 1907
Professor of Mathematics Henry D. Todd (retired), Annapolis, Md.	8 Mar., 1907
Naval Constructor Thomas E. Webb (retired), Port Washington, N. Y.	19 June, 1907
Chief Boatswain John J. Killin (retired), Everett, Mass.	3 Oct., 1907
Chief Boatswain Dominiek Glynn, Naval Hospital, Mare Island, Cal.	21 Oct., 1907
Boatswain Alexander Mack (retired), New London, Conn.	24 Sept., 1907
Boatswain John M. A. Shaw, San Francisco, Cal.	25 Jan., 1907
Boatswain Roland P. Teel, U. S. S. Mohican	1 Sept., 1907
Boatswain William A. Thompson, Jefferson Hospital, Philadelphia, Pa.	19 Dec., 1907
Boatswain Leonard J. De Ryder (retired), Silver City, N. Mex.	22 May, 1907
Chief Gunner Leonard J. G. Kuhlwein, Naval Hospital, New York, N. Y.	16 May, 1907
Chief Carpenter Thomas C. Cooney, Naval Hospital, Norfolk, Va.	8 June, 1907
Carpenter Fred W. Mehlihop, U. S. S. Raleigh	17 Feb., 1907
Chief Sailmaker William Cuddy (retired), Philadelphia, Pa.	31 Dec., 1907
Warrant Machinist William H. Johnson, Naval Hospital, Norfolk, Va.	8 May, 1907
Mate Henry C. Fuller (retired), New York, N. Y.	25 June, 1907
Mate William G. Smith (retired), Annapolis, Md.	9 June, 1907
Mate Olaf Christphersen, Washington, D. C.	2 Feb., 1907
Mate John L. Eckstrom, Navy-Yard, Puget Sound, Wash.	2 Feb., 1907

## MARINE CORPS (1).

Second Lieutenant James N. Sutton, Annapolis, Md.	12 Oct., 1907
---	---------------

## DISMISSED.

## NAVY (3).

Assistant Paymaster William T. Sypher	15 Feb., 1907
Chaplain Harry W. Jones	21 Aug., 1907
Midshipman Charles A. Gildersleeve	15 Mar., 1907

## MARINE CORPS (1).

Second Lieutenant Edward P. Roelker	9 Dec., 1907
-------------------------------------	--------------

## DROPPED.

## NAVY (2).

Midshipman Leo C. Mueller..... 6 Nov., 1907  
Ensign Garrard P. Nightingale .. 18 Oct., 1907

## APPOINTMENT DECLINED.

## NAVY (1).

Warrant Machinist Levi M. Woodward..... 15 Apr., 1907

## APPOINTMENT REVOKED.

## NAVY (1).

Secretary to the Admiral of the Navy John W. Crawford..... 23 Nov., 1907

## DISHONORABLY DISCHARGED.

## NAVY (1).

Mate Daniel G. Conway..... 24 May, 1907

**HONORABLY DISCHARGED.**  
MARINE CORPS (1).

First Lieutenant Henry D. F. Long..... 30 Dec., 1907

## WHOLLY RETIRED.

## MARINE CORPS (1).

Second Lieutenant Valentine V. Sweeney..... 6 Apr., 1907

# ORDER OF PRECEDENCE

OF

## OFFICERS ON THE ACTIVE LIST OF THE NAVY BELOW THE GRADE OF REAR-ADMIRAL.

[NOTE.—This table applies only between officers of the same rank.]

[CORPS ABBREVIATIONS.—Line; Med., medical corps; Pay, pay corps; Chap., chaplain; Prof., professor of mathematics; Con., construction corps; Civ. E., civil engineer.]

Name.	Corps.	Date of precedence.	Name.	Corps.	Date of precedence.
Abel F. Price.....	Med.....	26 Mar. 62	Albert C. Dillingham.....	Line.....	23 July 66
William Swift.....	Line.....	20 Feb. 63	John B. Collins.....	do.....	Do.
Harrison G. O. Colby.....	do.....	Do.	Charles E. Vreeland.....	do.....	Do.
Leavitt C. Logan.....	do.....	Do.	Nathan Sargent.....	do.....	Do.
Conway H. Arnold.....	do.....	Do.	Greenleaf A. Merriam.....	do.....	24 July 66
William S. Cowles.....	do.....	Do.	John B. Milton.....	do.....	28 July 66
Dwight Dickinson.....	Med.....	31 Mar. 63	Aaron Ward.....	do.....	26 Sept. 66
Edward D. Taussig.....	Line.....	23 July 63	John C. Boyd.....	Med.....	3 Mar. 67
John E. Pillsbury.....	do.....	22 Sept. 63	George E. H. Harmon.....	do.....	Do.
Charles W. Rae.....	do.....	Do.	Howard Wells.....	do.....	Do.
Lawrence G. Boggs.....	Pay.....	24 Sept. 63	Daniel N. Bertolette.....	do.....	Do.
Samuel R. Colhoun.....	do.....	28 Sept. 63	Ezra Z. Derr.....	do.....	Do.
John C. Wise.....	Med.....	21 Mar. 64	Sidney A. Staunton.....	Line.....	21 June 67
James A. Ring.....	Pay.....	12 July 64	Charles W. Bartlett.....	do.....	Do.
Adolph Marix.....	Line.....	20 July 64	Chautemey Thomas.....	do.....	Do.
Raymond P. Rodgers.....	do.....	Do.	William A. Marshall.....	do.....	Do.
Royal R. Ingerson.....	do.....	Do.	Henry McCrea.....	do.....	Do.
Seaton Schroeder.....	do.....	Do.	Edward F. Quailerough.....	do.....	Do.
Richard Wainwright.....	do.....	21 July 64	Lucien Young.....	do.....	24 June 67
Thomas C. McLean.....	do.....	Do.	Presley M. Rixey.....	Med.....	28 Jan. 68
William J. Barnette.....	do.....	Do.	Walter A. McClurg.....	do.....	8 Feb. 68
Edwin K. Moore.....	do.....	Do.	Lucien G. Heneberger.....	do.....	17 June 68
John A. Rodgers.....	do.....	Do.	William H. H. Southerland.....	Line.....	22 June 68
James D. Adams.....	do.....	Do.	Charles E. Fox.....	do.....	23 June 68
Gottfried Blocklinger.....	do.....	23 July 64	John C. Fremont.....	do.....	Do.
William P. Potter.....	do.....	Do.	Albert Mertz.....	do.....	Do.
Nathan E. Niles.....	do.....	Do.	Vincendon L. Cottman.....	do.....	21 Sept. 68
Giles B. Harber.....	do.....	Do.	Edward H. Green.....	Med.....	11 Mar. 69
Newton E. Mason.....	do.....	Do.	Samuel H. Dickson.....	do.....	19 Mar. 69
Paul Fitzsimmons.....	Med.....	27 Jan. 65	Howard E. Ames.....	do.....	10 Apr. 69
William S. Dixon.....	do.....	Do.	Frank Anderson.....	do.....	24 May 69
Charles P. Perkins.....	Line.....	1 July 65	Phillips A. Lovering.....	do.....	18 June 69
Arthur P. Nazro.....	do.....	Do.	Thomas B. Howard.....	Line.....	22 June 69
William W. Kimball.....	do.....	Do.	Walter C. Cowles.....	do.....	Do.
Uriah R. Harris.....	do.....	Do.	Austin M. Knight.....	do.....	Do.
Edward B. Barry.....	do.....	Do.	Charles J. Badger.....	do.....	Do.
Herbert Winslow.....	do.....	Do.	Samuel W. B. Diehl.....	do.....	Do.
Albert G. Berry.....	do.....	21 July 65	Reginald F. Nicholson.....	do.....	Do.
Thomas S. Phelps, jr.....	do.....	Do.	Edmund B. Underwood.....	do.....	Do.
Theodorick Porter.....	do.....	Do.	Frank A. Wilmer.....	do.....	Do.
Daniel D. V. Stuart.....	do.....	Do.	Henry Morell.....	do.....	23 June 69
Kossuth Niles.....	do.....	Do.	Charles B. T. Moore.....	do.....	Do.
Dennis H. Mahan.....	do.....	Do.	Ten Eyck D. W. Veeder.....	do.....	Do.
Albert F. Dixon.....	do.....	24 July 65	Alfred Reynolds.....	do.....	Do.
Samuel P. Comly.....	do.....	26 July 65	John M. Robinson.....	do.....	Do.
David H. Tribou.....	Chap.....	5 Feb. 66	John N. Speel.....	Pay.....	1 July 69
Remus C. Persons.....	Med.....	5 Mar. 66	Realet Frazer.....	do.....	15 July 69
Thomas H. Streets.....	do.....	12 Apr. 66	William R. Du Bois.....	Med.....	16 Oct. 69
Manly H. Simons.....	do.....	28 May 66	Charles T. Hibbett.....	do.....	Do.
John Hubbard.....	Line.....	23 July 66	Henry G. Beyer.....	do.....	19 May 70
Alexander McCrackin.....	do.....	Do.	John M. Steele.....	do.....	Do.
George L. Dyer.....	do.....	Do.	John K. Barton.....	Line.....	4 June 70
Corwin P. Rees.....	do.....	Do.	Robert G. Denig.....	do.....	Do.
Lewis C. Heilner.....	do.....	Do.	George H. Peters.....	do.....	Do.
Joseph B. Murdock.....	do.....	Do.	Bradley A. Fiske.....	do.....	Do.
Hugo Osterhaus.....	do.....	Do.	Hamilton Hutchins.....	do.....	Do.

Name.	Corps.	Date of precedence.	Name.	Corps.	Date of precedence.
John M. Bowyer.....	Line.....	4 June 70	Harry McL. P. Huse.....	Line.....	9 June 74
George B. Ransom.....	do.....	Do	Roy C. Smith.....	do.....	Do
James E. Gardner.....	Med.....	3 July 70	George W. McElroy.....	do.....	Do
Hiram E. Drury.....	Pay.....	8 Sept. 70	Robert S. Griffin.....	do.....	Do
Charles W. Littlefield.....	do.....	Do	Edward Lloyd, jr.....	do.....	Do
William C. Eaton.....	Line.....	20 Sept. 70	Richard M. Hughes.....	do.....	Do
Abraham V. Zane.....	do.....	Do	Frank W. Bartlett.....	do.....	Do
John R. Edwards.....	do.....	Do	Frederick C. Bieg.....	do.....	Do
Stacy Potts.....	do.....	Do	John L. Gow.....	do.....	Do
James M. Helm.....	do.....	Do	George R. Clark.....	do.....	Do
Albert B. Willits.....	do.....	Do	William P. White.....	do.....	Do
Cameron McR. Winslow.....	do.....	Do	George E. Burd.....	do.....	Do
Isaac S. K. Reeves.....	do.....	Do	John H. Shipley.....	do.....	Do
George P. Lumsden.....	Med.....	2 Nov. 70	James H. Oliver.....	do.....	Do
James C. Byrnes.....	do.....	13 Feb. 71	John E. Craven.....	do.....	Do
William W. Galt.....	Pay.....	23 Feb. 71	John J. Knapp.....	do.....	Do
York Noel.....	Line.....	5 June 71	Leeds C. Kerr.....	Pay.....	16 June 74
Alexander Sharp.....	do.....	Do	Richard T. M. Ball.....	do.....	Do
Nathaniel R. Usher.....	do.....	Do	Charles S. Williams.....	do.....	Do
Franz F. Fletcher.....	do.....	Do	James D. Gatewood.....	Med.....	6 July 74
Harry H. Hosley.....	do.....	Do	Oliver Diehl.....	do.....	Do
Frank E. Beatty.....	do.....	Do	Thomas J. Cowie.....	Pay.....	22 Mar. 75
Moses L. Wood.....	do.....	Do	Fran'k Thompson.....	Chap.....	16 May 75
Robert M. Doyle.....	do.....	Do	Stimson J. Brown.....	Prof.....	20 May 75
Wythe M. Parks.....	do.....	Do	Edward K. Rawson.....	do.....	Do
Frank H. Bailey.....	do.....	Do	John Hood.....	Line.....	17 June 75
William B. Caperton.....	do.....	Do	Edward E. Hayden.....	do.....	Do
James T. Smith.....	do.....	Do	Benjamin C. Bryan.....	do.....	Do
George S. Willits.....	do.....	5 June 72	Charles C. Marsh.....	do.....	Do
Walter F. Worthington.....	do.....	Do	Charles H. Harlow.....	do.....	Do
William N. Little.....	do.....	Do	Clarence A. Carr.....	do.....	Do
Frank H. Eldridge.....	do.....	Do	William A. Gill.....	do.....	Do
Henry C. Gearing.....	do.....	Do	Harold P. Norton.....	do.....	18 June 75
Templin M. Potts.....	do.....	Do	Frank M. Bennett.....	do.....	19 June 75
Burns T. Walling.....	do.....	Do	John A. Dougherty.....	do.....	Do
Clifford J. Boush.....	do.....	Do	John B. Bernadou.....	do.....	Do
James H. Sears.....	do.....	Do	John H. Gibbons.....	do.....	Do
Abraham E. Culver.....	do.....	Do	Thomas Snowden.....	do.....	Do
Henry T. Mayo.....	do.....	Do	Thomas F. Carter.....	do.....	Do
Charles C. Rogers.....	do.....	Do	Frederic C. Bowers.....	do.....	Do
John T. Newton.....	do.....	Do	George R. Salisbury.....	do.....	Do
Benjamin Tappan.....	do.....	Do	John L. Purcell.....	do.....	Do
Charles F. Pond.....	do.....	6 June 72	Robert F. Lopez.....	do.....	Do
Walter McLean.....	do.....	Do	Frank W. Kellogg.....	do.....	Do
Washington F. Chambers.....	do.....	Do	Reuben O. Bitler.....	do.....	Do
James C. Gillmore.....	do.....	Do	John M. Edgar.....	Med.....	9 July 75
Charles A. Gove.....	do.....	Do	Philip Leach.....	do.....	Do
De Witt Coffman.....	do.....	Do	Ulysses S. G. White.....	Civ. E.	26 Oct. 75
Thomas D. Griffin.....	do.....	8 June 72	Frank O. Maxson.....	do.....	Do
Richard T. Mulligan.....	do.....	Do	Robert E. Peary.....	do.....	Do
William Braunersreuther.....	do.....	Do	John S. Carpenter.....	Pay.....	29 Oct. 75
Francis H. Sherman.....	do.....	Do	Livingston Hunt.....	do.....	Do
John R. Martin.....	Pay.....	14 June 72	John A. Mudd.....	do.....	Do
William S. Hogg.....	Line.....	24 Sept. 72	George W. Simpson.....	do.....	1 Apr. 76
Charles M. Ray.....	Pay.....	3 Mar. 73	Samuel L. Heap.....	do.....	Do
Mitchell C. McDonald.....	do.....	Do	Philip R. Alger.....	Prof.....	14 June 76
Fustace B. Rogers.....	do.....	Do	Omenzo G. Dodge.....	do.....	Do
Averley C. H. Russell.....	Med.....	3 June 73	Harry Phelps.....	Line.....	Do
Clement Biddle.....	do.....	Do	Albert A. Ackerman.....	do.....	Do
Reynold T. Hall.....	Line.....	5 June 73	Léo D. Miner.....	do.....	Do
William F. Fullam.....	do.....	Do	Albert P. Niblack.....	do.....	Do
Albert G. Winterhalter.....	do.....	Do	Harry Hall.....	do.....	17 June 76
John M. Orchard.....	do.....	Do	Edward Simpson.....	do.....	Do
Augustus F. Fechteler.....	do.....	Do	Thomas W. Kinkaid.....	do.....	Do
Edward E. Wright.....	do.....	Do	William S. Sims.....	do.....	Do
Albert Gleaves.....	do.....	Do	Louis S. Van Duzer.....	do.....	Do
James P. Parker.....	do.....	Do	Wilson W. Buchanan.....	do.....	Do
Ben W. Hodges.....	do.....	Do	Lloyd W. Curtis.....	Med.....	6 July 76
Herbert O. Dunn.....	do.....	Do	Henry B. Fitts.....	do.....	Do
Albert W. Grant.....	do.....	Do	Roswell R. Hoes.....	Chap.....	26 July 76
Horace W. Harrison.....	do.....	Do	William J. Maxwell.....	Line.....	11 Sept. 76
Valentine S. Nelson.....	do.....	Do	John F. Luby.....	do.....	Do
William S. Benson.....	do.....	Do	Hugh Rodman.....	do.....	12 Sept. 76
Frank M. Bostwick.....	do.....	6 June 73	James S. Phillips.....	Pay.....	21 Oct. 76
Harry M. Dombough.....	do.....	Do	Joseph H. Linnard.....	Con.....	21 June 77
Henry T. Percy.....	Med.....	30 June 73	John A. Hoogewerff.....	Line.....	27 June 77
Emyln H. Marsteller.....	do.....	Do	Edward E. Capehart.....	do.....	29 June 77
Thomas S. Rodgers.....	Line.....	9 June 74	Henry B. Wilson.....	do.....	Do
John G. Quinby.....	do.....	Do	Gustav Kaemmerling.....	do.....	13 Sept. 77
James H. Glennon.....	do.....	Do	Francis S. Nash.....	Med.....	22 Dec. 77
Percival J. Werlich.....	do.....	Do	Victor C. B. Means.....	do.....	3 June 78
William R. Rush.....	do.....	Do	Emil Theiss.....	Line.....	28 June 78
Harry S. Knapp.....	do.....	Do	Spencer S. Wood.....	do.....	Do
William L. Rodgers.....	do.....	Do			

Name.	Corps.	Date of precedence.	Name.	Corps.	Date of precedence.
Guy W. Brown.....	Line	28 June 78	Henry F. Bryan.....	Line	3 May 83
William B. Fletcher.....	do	Do.	Andrew T. Long.....	do	17 May 83
Marbury Johnston.....	do	Do.	Edward H. Durell.....	do	Do.
Edwin A. Anderson.....	do	Do.	Archibald H. Scales.....	do	Do.
Joseph L. Jayne.....	do	Do.	Victor Blue.....	do	Do.
JAMES G. Doyle.....	do	Do.	Clarence M. Stone.....	do	Do.
Albert L. Key.....	do	30 June 78	Thomas Washington.....	do	Do.
William L. Howard.....	do	Do.	Archibald H. Davis.....	do	Do.
Robert B. Higgins.....	do	1 Oct. 78	Guy H. Burrage.....	do	19 May 83
John C. Leonard.....	do	Do.	George H. Barber.....	Med	23 May 83
Francis W. F. Wieber.....	Med	3 Nov. 78	George Rothganger.....	do	24 May 83
Carroll Q. Wright.....	Chap	3 Mar. 79	George T. Smith.....	do	3 June 83
Oliver D. Norton.....	Med	22 Apr. 79	George A. Lung.....	do	18 Aug. 83
John M. Ellicott.....	Line	16 June 79	Luther L. Von Wedekind.....	do	3 Nov. 83
Charles W. Dyson.....	do	Do.	Edward S. Bogert, jr.....	do	16 Apr. 81
Harry George.....	do	17 June 79	Leckinsk W. Spratling.....	do	Do.
Frederick L. Chapin.....	do	29 Sept. 79	Frank Marble.....	Line	17 May 81
William C. Herbert.....	do	1 Oct. 79	Ashley H. Robertson.....	do	Do.
Alexander Halstead.....	do	Do.	Carlo B. Brittain.....	do	Do.
Harry A. Field.....	do	2 Oct. 79	Casey B. Morgan.....	do	Do.
Isaac W. Kite.....	Med	1 Apr. 80	William M. Crose.....	do	Do.
Andrew R. Wentworth.....	do	Do.	John F. Hubbard.....	do	19 May 84
Chestre M. Knepper.....	Line	4 June 80	Marcus L. Miller.....	do	Do.
Clarence S. Williams.....	do	Do.	Lloyd H. Chandler.....	do	Do.
Frank K. Hill.....	do	14 June 80	Oscar W. Koester.....	do	Do.
Roger Welles.....	do	Do.	George N. Hayward.....	do	20 May 84
John D. McDonald.....	do	Do.	Samuel S. Robison.....	do	22 May 84
Hilary P. Jones.....	do	Do.	Charles F. Hughes.....	do	Do.
William R. Shoemaker.....	do	Do.	Albert L. Norton.....	do	Do.
Isaac K. Seymour.....	do	Do.	James H. Reid.....	do	24 May 84
Charles M. Fahs.....	do	Do.	Edward L. Beach.....	do	Do.
Charles P. Plunkett.....	do	Do.	Herman O. Stickney.....	do	Do.
Thomas A. Berryhill.....	Med	17 June 80	Henry A. Wiley.....	do	25 May 84
Eugene P. Stone.....	do	5 Aug. 80	Frederick B. Bassett.....	do	Do.
James G. Field.....	do	23 May 81	Robert M. Kennedy.....	Med	18 June 84
David W. Taylor.....	Con.	14 June 81	Norman J. Blackwood.....	do	7 July 84
Albert W. Stahl.....	do	Do.	Herbert G. Gates.....	Line	4 Sept. 84
William J. Baxter.....	do	Do.	Richard H. Jackson.....	do	Do.
Washington L. Capps.....	do	Do.	William C. Braisted.....	Med	24 Sept. 84
Lloyd Banksom.....	do	Do.	Sheldon G. Evans.....	do	18 Nov. 84
John G. Tawresey.....	do	Do.	Adrian R. Alfred.....	do	24 Nov. 84
Volney O. Chase.....	Line	Do.	George H. Rock.....	Con.	20 May 85
Patrick W. Hourigan.....	do	Do.	Arthur B. Hoff.....	Line	Do.
George R. Slocum.....	do	Do.	Nathan C. Twining.....	do	Do.
William G. Miller.....	do	Do.	Benjamin F. Hutchison.....	do	Do.
George W. Kline.....	do	Do.	Thomas P. Magruder.....	do	Do.
Joseph Strauss.....	do	Do.	Sumner E. W. Kittelle.....	do	Do.
Robert L. Russell.....	do	Do.	William V. Pratt.....	do	Do.
Harrison A. Bispham.....	do	Do.	Louis M. Nulton.....	do	Do.
Armistead Rust.....	do	Do.	George R. Marvell.....	do	22 May 85
George R. Evans.....	do	Do.	John B. Patton.....	do	Do.
Edward W. Eberle.....	do	Do.	William D. MacDougall.....	do	23 May 85
Charles M. McCormick.....	do	23 Sept. 81	George B. Bradshaw.....	do	Do.
Glennie Tarbox.....	do	Do.	Cleland N. Offley.....	do	25 May 85
William W. Gilmer.....	do	Do.	Louis R. de Steiguer.....	do	Do.
Robert E. Coontz.....	do	Do.	William W. Phelps.....	do	Do.
George Pickrell.....	Med	16 Jan. 82	Louis A. Kaiser.....	do	27 May 85
Rand P. Crandall.....	do	17 Jan. 82	William C. Cole.....	do	28 May 85
Walter G. Isaacs.....	Chap	25 Apr. 82	Charles A. Brand.....	do	Do.
William H. G. Bullard.....	Line	17 June 82	Philip Williams.....	do	Do.
Webster A. Edgar.....	do	Do.	Warren J. Terhune.....	do	Do.
Joseph W. Oman.....	do	Do.	George G. Mitchell.....	do	Do.
Philip Andrews.....	do	Do.	Cleland Davis.....	do	Do.
Harold K. Hines.....	do	Do.	William K. Harrison.....	do	Do.
George F. Cooper.....	do	Do.	Middleton S. Guest.....	Med	19 Nov. 85
John F. Urie.....	Med	3 July 82	Charles M. De Valin.....	do	27 Jan. 86
Albert M. D. McCormick.....	do	23 July 82	Thomas S. Jewett.....	Pay.	14 Mar. 86
George B. Wilson.....	do	1 Feb. 83	Frank T. Arms.....	do	Do.
Charles F. Stokes.....	do	Do.	William H. I. Reaney.....	Chap.	Do.
Edward R. Stitt.....	do	23 Mar. 83	Charles P. Bagg.....	Med	17 Mar. 86
Manley F. Gates.....	do	27 Mar. 83	Carl D. Brownell.....	do	6 Apr. 86
Charles H. T. Lowndes.....	do	30 Mar. 83	Henry D. Wilson.....	do	22 Apr. 86
Josiah S. McKeans.....	Line	1 May 83	Thomas F. Ruhm.....	Con.	19 May 86
Charles H. Hayes.....	do	Do.	Frank H. Schofield.....	Line	Do.
Kenneth McAlpine.....	do	Do.	Urban T. Holmes.....	do	Do.
William W. Bush.....	do	Do.	Jehu V. Chase.....	do	20 May 86
Robert Stocker.....	Con.	3 May 83	Henry J. Ziegemeier.....	do	Do.
Elliot Snow.....	do	Do.	Math H. Signor.....	do	Do.
Benton C. Decker.....	Line	Do.	George W. Williams.....	do	Do.
Mark L. Bristol.....	do	Do.	Claude B. Price.....	do	Do.
Newton A. McCullry.....	do	Do.	Montgomery M. Taylor.....	do	21 May 86
Levi C. Bertollette.....	do	Do.	Carl T. Vogelgesang.....	do	Do.
Edward T. Witherspoon.....	do	Do.	Charles B. McVay, jr.....	do	Do.
George W. Logan.....	do	Do.	John H. Dayton.....	do	23 May 86

Name.	Corps.	Date of precedence.	Name.	Corps.	Date of precedence.
Lucius A. Postwick.	Line.	23 May 86	Martin E. Trench.	Line.	19 May 89
William A. Moffett.	do.	25 May 86	William K. Gise.	do.	20 May 89
Julian L. Latimer.	do.	27 May 86	Thomas S. Wilson.	do.	Do.
Thomas H. Hieks.	Pay.	Do.	Henry A. Pearson.	do.	Do.
Ziba W. Reynolds.	do.	Do.	Orton P. Jackson.	do.	Do.
Douglas E. Dismukes.	Line.	29 May 86	Francis L. Chadwick.	do.	21 May 89
John R. Edie.	do.	31 May 86	Percy N. Olmsted.	do.	Do.
Lewis Morris.	Med.	27 June 86	Barron P. Du Bois.	Pay.	Do.
Eugene D. Ryan.	Pay.	29 July 86	John R. Brady.	Line.	3 June 89
Edward M. Shipp.	Med.	20 Mar. 87	Allen M. Cook.	do.	Do.
Charles E. Riggs.	do.	13 Apr. 87	Christopher C. Fewell.	do.	4 June 89
Frank B. Zahm.	Con.	19 May 87	Frank B. Upham.	do.	Do.
Horatio G. Gillmor.	do.	Do.	André M. Procter.	do.	Do.
Riehard M. Watt.	do.	Do.	John L. Sticht.	do.	Do.
Reginald R. Belknap.	Line.	Do.	Riehard S. Donglass.	do.	Do.
De Witt Blumer.	do.	Do.	Harry E. Biscoe.	Pay.	28 Aug. 89
John K. Robison.	do.	Do.	Alfred A. Pratt.	Line.	6 Sept. 89
Arthur L. Willard.	do.	20 May 87	Emmet R. Pollock.	do.	Do.
Edwin T. Pollock.	do.	Do.	Moulton K. Johnson.	Med.	12 Nov. 89
Clark D. Stearns.	do.	Do.	John P. J. Ryan.	Line.	17 Apr. 90
Henry C. Kuenzli.	do.	Do.	Chester Wells.	do.	Do.
John H. Rowen.	do.	Do.	William P. Robert.	Con.	20 May 90
Harry H. Caldwell.	do.	21 May 87	Irvin V. Gillis.	Line.	Do.
Henry H. Hough.	do.	Do.	Thomas G. Roberts.	Con.	Do.
Milton E. Reed.	do.	Do.	Laurence S. Adams.	do.	Do.
Harley H. Christy.	do.	22 May 87	Ridley McLean.	Line.	Do.
Noble E. Irwin.	do.	Do.	Raymond Stone.	do.	Do.
Waldo Evans.	do.	Do.	David F. Sellers.	do.	Do.
Thomas J. Senn.	do.	25 May 87	John T. Tompkins.	do.	Do.
Jay H. Sypher.	do.	Do.	Provost Babin.	do.	Do.
Bion B. Bierer.	do.	Do.	Simon P. Fullinwider.	do.	Do.
Charles F. Preston.	do.	29 May 87	Stephen V. Graham.	do.	21 May 90
Richard H. Leigh.	do.	Do.	Alfred W. Hinds.	do.	Do.
Adelbert Athouse.	do.	Do.	Ernest L. Bennett.	do.	22 May 90
William D. Brotherton.	do.	Do.	William P. Scott.	do.	Do.
James F. Carter.	do.	Do.	Joseph M. Reeves.	do.	Do.
Horace G. Macfarland.	do.	Do.	Roscoe C. Moody.	do.	Do.
George W. Laws.	do.	31 May 87	Fritz L. Sandoz.	do.	23 May 90
James F. Ley.	Med.	22 June 87	Leland F. James.	do.	Do.
Frank C. Cook.	do.	22 Dec. 87	Frank Lyon.	do.	24 May 90
Samuel McGowan.	Pay.	15 Mar. 88	John McC. Luby.	do.	Do.
Henry A. Dent.	do.	Do.	Arthur G. Kavanagh.	do.	25 May 90
Walter L. Wilson.	do.	Do.	Henry T. Baker.	do.	26 May 90
William J. Littell.	do.	Do.	Charles S. Bookwalter.	do.	27 May 90
Riehard C. Hollyday.	Civ. E.	Do.	Hutch I. Cone.	do.	Do.
Adolfo J. Memocia.	do.	Do.	William M. Wheeler.	Med.	Do.
John D. Beuret.	Con.	19 May 88	Roscoe C. Bulmer.	Line.	29 May 90
George C. Day.	Line.	Do.	Gilbert S. Galbraith.	do.	Do.
Luke McNamee.	do.	Do.	Roseoe Spear.	do.	30 May 90
Frederick L. Sawyer.	do.	Do.	Robert W. McNeely.	do.	Do.
Charles L. Hussey.	do.	20 May 88	Walter S. Turpin.	do.	Do.
John R. Y. Blakely.	Co.	Do.	William S. Whittet.	do.	Do.
Charles T. Jewell.	do.	Do.	Robert H. Osborn.	do.	Do.
Gregory C. Davison.	do.	22 May 88	Walter J. Manion.	do.	Do.
Leon S. Thompson.	do.	Do.	George E. Gelm.	do.	Do.
Frederick A. Traut.	do.	Do.	Edwin H. Delany.	do.	Do.
John F. Hines.	do.	Do.	George G. Seibels.	Pay.	31 Aug. 90
Fred R. Payne.	Co.	Do.	Middleton S. Elliott.	Med.	6 Oct. 90
Robert K. Crank.	do.	Do.	Frank L. Pleadwell.	do.	24 Oct. 90
Stanford E. Moses.	do.	Do.	Dudley N. Carpenter.	do.	Do.
Powers Symington.	do.	23 May 88	Edmund W. Bonnaffon.	Pay.	7 Nov. 90
Yates Stirling, Jr.	do.	Do.	Joseph Fyffe.	do.	28 Dec. 90
Raymond D. Hasbrouck.	do.	Do.	James C. Pryor.	Med.	27 Feb. 91
Walter Ball.	do.	24 May 88	William G. Cassard.	Chap.	3 Apr. 91
Joel R. P. Pringle.	do.	25 May 88	Henry M. Paul.	Prof.	Do.
Benjamin B. McCormiek.	do.	Do.	John H. Merriam.	Pay.	18 May 91
Ammen Farenholz.	Med.	29 May 88	Stuart F. Smith.	Con.	20 May 91
Charles P. Kindelberger.	do.	9 July 88	William G. Groesbeck.	do.	Do.
Theodore W. Richards.	do.	Do.	Frank H. Brumby.	Line.	Do.
Richard Hatton.	Pay.	12 Nov. 88	James P. Morton.	do.	Do.
John B. Frazier.	Chap.	2 Mar. 89	Frank P. Baldwin.	do.	Do.
Daniel C. Nutting, Jr.	Con.	Do.	George L. P. Stone.	do.	Do.
Holden A. Evans.	Pay.	18 May 89	Harris Laning.	do.	Do.
Frank H. Clark.	Line.	Do.	Franklin D. Karns.	do.	Do.
Eugene L. Bisset.	do.	Do.	David W. Todd.	do.	22 May 91
Edward H. Campbell.	do.	Do.	John V. Kleemann.	do.	Do.
Walter S. Crosley.	do.	Do.	William R. Cushman.	do.	Do.
Charles J. Lang.	do.	Do.	Henry V. Butler.	do.	Do.
Henry B. Price.	do.	Do.	Walter R. Gherardi.	do.	Do.

Name.	Corps.	Date of precedence.	Name.	Corps.	Date of precedence.
Washington B. Grove.....	Med.....	3 June 91	Richmond C. Holcomb.....	Med.....	2 Dec. 92
Raymond Spear.....	do.....	22 June 91	Edward G. Parker.....	do.....	10 Jan. 93
Frank T. Chambers.....	Civ. E.....	19 July 91	Thomas J. J. See.....	Prof.....	10 Feb. 93
Charles W. Parks.....	do.....	Do.	Harry E. Smith.....	do.....	Do.
Timothy S. O'Leary.....	Pay.....	26 July 91	Daniel M. Garrison.....	do.....	Do.
Cassius B. Barnes.....	Line.....	4 Sept. 91	Leonard M. Cox.....	Civ. E.....	23 Feb. 93
Kenneth M. Bennett.....	do.....	Do.	Alfred C. Lewerenz.....	do.....	Do.
Edward H. Watson.....	do.....	Do.	George R. Venable.....	Pay.....	6 Mar. 93
Michael J. McCormack.....	do.....	5 Sept. 91	Hugh R. Insley.....	do.....	Do.
Rufus Z. Johnstou, jr.....	do.....	Do.	George M. Stackhouse.....	do.....	13 Apr. 93
Ernest F. Eckhardt.....	do.....	7 Sept. 91	Grey Skipwith.....	do.....	Do.
George Brown, jr.....	Pay.....	15 Nov. 91	Trevor W. Leutze.....	do.....	15 Apr. 93
William T. Helms.....	Chap.....	4 Feb. 92	McGill R. Goldsborough.....	do.....	25 Apr. 93
Walter B. Izard.....	Pay.....	18 Feb. 92	David V. Chadwick.....	do.....	Do.
David Potter.....	do.....	Do.	Eugene C. Tobey.....	do.....	28 Apr. 93
Samuel Bryan.....	do.....	14 Mar. 92	Barton L. Wright.....	Med.....	13 May 93
William H. Bucher.....	Med.....	5 Apr. 92	William G. Du Bois.....	Con.....	19 May 93
Luther E. Gregory.....	Civ. E.....	Do.	Ernest F. Eggert.....	do.....	Do.
Thomas D. Parker.....	Line.....	19 Apr. 92	Harry E. Yarnell.....	Line.....	Do.
Edgar Thompson.....	Med.....	Do.	Harlan P. Perrill.....	do.....	Do.
Richard H. Robinson.....	Con.....	21 Apr. 92	David E. Theleen.....	do.....	Do.
Arthur F. Huntington.....	Pay.....	10 May 92	Daniel S. Mahoney.....	do.....	Do.
Harry H. Balthis.....	do.....	Do.	Arthur J. Hepburn.....	do.....	Do.
Charles Conard.....	do.....	Do.	Needham L. Jones.....	do.....	Do.
William T. Gray.....	do.....	Do.	Thomas C. Hart.....	do.....	Do.
James H. Holden.....	Line.....	20 May 92	Alfred W. Pressey.....	do.....	Do.
Thomas T. Craven.....	do.....	Do.	William R. White.....	do.....	Do.
Daniel W. Wurtzbaugh.....	do.....	Do.	William H. Reynolds.....	do.....	Do.
Ralph Earle.....	do.....	Do.	Cyrus R. Miller.....	do.....	Do.
Gatewood S. Lincoln.....	do.....	Do.	Orin G. Murfin.....	do.....	Do.
Ivan C. Wettenel.....	do.....	Do.	Leonard R. Sargent.....	do.....	Do.
Charles M. Tozer.....	do.....	Do.	Luther M. Overstreet.....	do.....	Do.
Wat T. Cliverius.....	do.....	Do.	Victor S. Houston.....	do.....	Do.
Elon O. Huntington.....	Med.....	Do.	David F. Boyd.....	do.....	Do.
John B. Dennis.....	do.....	Do.	Gilbert Chase.....	do.....	Do.
George P. Dyer.....	Pay.....	Do.	Louis C. Richardson.....	do.....	Do.
John W. Morse.....	do.....	Do.	Walton R. Sexton.....	do.....	Do.
Robert H. Woods.....	do.....	Do.	Walter M. Falconer.....	do.....	Do.
Robert H. Orr.....	do.....	Do.	Henry N. Jenson.....	do.....	Do.
William A. Merritt.....	do.....	Do.	William D. Leahy.....	do.....	Do.
John Irwin, jr.....	do.....	Do.	Andrew T. Graham.....	do.....	Do.
Webb V. H. Rose.....	do.....	Do.	Arthur St. C. Smith.....	do.....	Do.
William H. Doherty.....	do.....	Do.	Willis McDowell.....	do.....	Do.
Charles Morris, jr.....	do.....	Do.	Austin Kautz.....	do.....	Do.
Homer R. Stanford.....	Civ. E.....	Do.	Charles T. Owens.....	do.....	Do.
Eugene J. Grow.....	Med.....	8 June 92	Robert W. Henderson.....	do.....	Do.
Frederick K. Perkins.....	Pay.....	17 June 92	William C. Asserson.....	do.....	Do.
Duncan M. Wood.....	Line.....	1 July 92	Clarence S. Kempff.....	do.....	Do.
Leigh C. Palmer.....	do.....	Do.	Jonathan Brooks.....	Pay.....	22 May 93
Albert W. Marshall.....	do.....	Do.	Eugene F. Hall.....	do.....	27 May 93
Thomas A. Kearney.....	do.....	Do.	Franklin P. Sackett.....	do.....	3 June 93
Arthur MacArthur, jr.....	do.....	Do.	David M. Addison.....	do.....	Do.
Frank E. Ridgely.....	do.....	Do.	William T. Wallace.....	do.....	Do.
Dudley W. Knox.....	do.....	Do.	Milton Updegraff.....	Prof.....	5 June 93
Charles P. Burt.....	do.....	Do.	Victor S. Jackson.....	Pay.....	9 June 93
Mark St. C. Ellis.....	do.....	Do.	John R. Sanford.....	do.....	Do.
Alfred G. Grunwell.....	Med.....	7 July 92	Herbert E. Stevens.....	do.....	5 July 93
Cary D. Langhorne.....	do.....	Do.	Irwin F. Landis.....	Line.....	6 Sept. 93
George C. Schafer.....	Pay.....	10 July 92	Charles R. O'Leary.....	Pay.....	18 Sept. 93
Joseph C. Thompson.....	Med.....	19 July 92	Charles W. Eliason.....	do.....	Do.
Frederick L. Benton.....	do.....	21 July 92	Cuthbert J. Cleborne.....	do.....	Do.
Will M. Garton.....	do.....	27 July 92	Henry E. Odell.....	Med.....	8 Nov. 93
James W. G. Walker.....	Civ. E.....	29 July 92	James S. Taylor.....	do.....	Do.
Frank E. McCullough.....	Med.....	10 Aug. 92	Joseph A. Murphy.....	do.....	3 Jan. 94
Edward McCauley, jr.....	Line.....	6 Sept. 92	John R. Robnett.....	Pay.....	13 Jan. 94
William L. Littlefield.....	do.....	Do.	George W. Pigman, Jr.....	do.....	Do.
Earl P. Jessop.....	do.....	Do.	John T. Kennedy.....	Med.....	15 Jan. 94
Henry C. Mustin.....	do.....	Do.	George W. Reeves, jr.....	Pay.....	Do.
Pope Washington.....	do.....	Do.	William S. Eichelberger.....	Prof.....	Do.
Roland I. Curtin.....	do.....	Do.	Karl Ohnesorg.....	Med.....	27 Jan. 94
Arthur Crenshaw.....	do.....	Do.	Louis P. Remolds.....	Chap.....	31 Jan. 94
Francis M. Furlong.....	Med.....	16 Sept. 92	Ray Spear.....	Pay.....	19 Feb. 94
John E. Page.....	do.....	Do.	Christian J. Peoples.....	do.....	27 Mar. 94
John M. Moore.....	do.....	Do.	Charles N. Fiske.....	Med.....	15 May 94
Ralph T. Orvis.....	do.....	Do.	Ralph W. Plummer.....	do.....	Do.
Granville L. Angeny.....	do.....	Do.	John Halligan, jr.....	Line.....	19 May 94
William H. Bell.....	do.....	Do.	Henry Williams.....	Con.....	Do.
Andrew C. Cunningham.....	Civ. E.....	29 Sept. 92	William C. Watts.....	Line.....	Do.
Henry H. Rousseau.....	do.....	Do.	George L. Smith.....	do.....	Do.
Fred Thompson.....	do.....	Do.	Henry T. Wright.....	Con.....	Do.
Amon Bronson, jr.....	do.....	Do.	Wilbur G. Briggs.....	Line.....	Do.
Holton C. Curl.....	Line.....	30 Sept. 92	Fletcher L. Sheffield.....	do.....	Do.
Theodore J. Arms.....	Med.....	14 Oct. 92	Henry C. Dinger.....	do.....	Do.
Curtis H. Dickins.....	Pay.....	23 Oct. 92	Lyman A. Cotten.....	do.....	Do.
	Chap.....	11 Nov. 92			

Name.	Corps.	Date of precedence.	Name.	Corps.	Date of precedence.
Edward Woods.....	Line.....	19 May 94	Samuel B. Thomas.....	Line.....	20 May 95
Louis Shane.....	do.....	Do.....	Frederick J. Horne, jr.....	do.....	Do.....
Alexander N. Mitchell.....	do.....	Do.....	Edgar B. Larimer.....	do.....	Do.....
Edward W. McIntyre.....	do.....	Do.....	Alfred W. Johnson.....	do.....	Do.....
Frank L. Pinney.....	do.....	Do.....	Walter M. Hunt.....	do.....	Do.....
William P. Croman.....	do.....	Do.....	James B. Gilmer.....	do.....	Do.....
Ulysses S. Macy.....	do.....	Do.....	Chauncey Shackford.....	do.....	Do.....
Zeno E. Briggs.....	do.....	Do.....	Ralph E. Pope.....	do.....	Do.....
William T. Tarrant.....	do.....	Do.....	Henry A. Dunn.....	Med.....	1 June 95
Walter B. Tardy.....	do.....	Do.....	Allan Stuart.....	do.....	Do.....
William B. Wells.....	do.....	Do.....	Jacob Stepp.....	do.....	Do.....
Clarence A. Abele.....	do.....	Do.....	Herbert M. Tolifree.....	do.....	14 June 95
Thomas L. Johnson.....	do.....	Do.....	Alfred W. Balch.....	do.....	22 June 95
Yancey S. Williams.....	do.....	Do.....	Paul E. McDonnold.....	do.....	2 July 95
Edward T. Consten.....	do.....	Do.....	John D. Barber.....	Pay.....	27 Aug. 95
George T. Pettengill.....	do.....	Do.....	Charles W. Forman.....	Line.....	6 Sep. 95
George C. Sweet.....	do.....	Do.....	Zachariah H. Madison.....	do.....	Do.....
Franck T. Evans.....	do.....	Do.....	Henry B. Soule.....	do.....	7 Sept. 95
David C. Hanrahan.....	do.....	Do.....	Francis Martin.....	do.....	Do.....
John S. Graham.....	do.....	Do.....	Frank B. Littell.....	Prof.....	20 Sept. 95
Charles P. Nelson.....	do.....	Do.....	Edward T. Hoopes.....	Pay.....	21 Sept. 95
John J. Snyder.....	Med.....	7 June 94	Louis W. Bishop.....	Med.....	28 Sept. 95
Edward M. Blackwell.....	do.....	Do.....	Archibald M. Fauntleroy.....	do.....	Do.....
George F. Freeman.....	do.....	Do.....	Ulys R. Webb.....	do.....	11 Oct. 95
James H. Payne, jr.....	do.....	Do.....	Charles M. Charlton.....	Chap.....	17 Oct. 95
Charles H. De Lancey.....	do.....	Do.....	Edward J. Brennan.....	do.....	2 Dec. 95
Fred M. Bogan.....	do.....	Do.....	Charles M. Oman.....	Med.....	18 Dec. 95
William B. Rogers.....	Pay.....	12 June 94	Bower R. Patrick.....	Chap.....	3 Mar. 96
Thomas D. Harris.....	do.....	15 June 94	Robert A. Bachmann.....	Med.....	20 Mar. 96
Walter S. Harshman.....	Prof.....	25 Aug. 94	Walter A. Greer.....	Pay.....	5 Apr. 96
Walter G. Roper.....	Line.....	22 Sept. 94	Earle M. Brown.....	Med.....	8 May 96
Robert E. Ledbetter.....	Med.....	19 Oct. 94	Howard F. Strine.....	do.....	Do.....
Charles St. J. Butler.....	do.....	26 Oct. 94	Robert E. Hoyt.....	do.....	Do.....
Richard B. Williams.....	do.....	17 Nov. 94	Joseph P. Traynor.....	do.....	Do.....
Samuel S. Rodman.....	do.....	14 Dec. 94	John F. Murphy.....	do.....	Do.....
John M. Brister.....	do.....	Do.....	Jesse W. Backus.....	do.....	Do.....
Herbert O. Shiffert.....	do.....	26 Dec. 94	George M. Mayers.....	do.....	Do.....
John F. Hatch.....	Pay.....	2 Jan. 95	Cecil S. Baker.....	Pay.....	Do.....
Lyle F. Bellinger.....	Civ. E.....	12 Jan. 95	William McEntee.....	Con.....	20 May 96
Reuben E. Bakenhus.....	do.....	27 Feb. 95	William B. Ferguson.....	do.....	Do.....
Frederick G. Pyne.....	Pay.....	28 Feb. 95	John A. Spilman.....	do.....	Do.....
Frederick B. Colby.....	do.....	Do.....	Charles P. Snyder.....	Line.....	Do.....
Edward E. Goodhue.....	do.....	Do.....	Carleton R. Kear.....	do.....	Do.....
William R. Bowne.....	do.....	Do.....	Joseph R. Defrees.....	do.....	Do.....
Rishworth Nicholson.....	do.....	4 Mar. 95	Willis G. Mitchell.....	do.....	Do.....
Allan E. Peck.....	Med.....	27 Mar. 95	Kenneth G. Castleman.....	do.....	Do.....
Charles G. Smith.....	do.....	12 Apr. 95	John J. Hyland.....	do.....	Do.....
John H. Iden.....	do.....	4 May 95	Samuel W. Bryant.....	do.....	Do.....
William Seaman.....	do.....	18 May 95	Edward S. Jackson.....	do.....	Do.....
Royall R. Richardson.....	do.....	Do.....	William F. Bricker.....	do.....	Do.....
Frederick A. Asserson.....	do.....	Do.....	Henry L. Wyman.....	do.....	Do.....
Herbert G. Sparrow.....	Line.....	20 May 95	Daniel P. Mannix.....	do.....	Do.....
Guy A. Bisset.....	Con.....	Do.....	Arthur B. Keating.....	do.....	Do.....
Allen Buchanan.....	Line.....	Do.....	Charles T. Wade.....	do.....	Do.....
Edward B. Fenner.....	Con.....	Do.....	Roe W. Vincent.....	do.....	Do.....
Richard D. White.....	Line.....	Do.....	Hollis T. Winston.....	do.....	Do.....
Henry M. Gleason.....	Con.....	Do.....	Frederick R. Nale.....	do.....	Do.....
Victor A. Kimberly.....	Line.....	Do.....	Emil P. Svarz.....	do.....	Do.....
Paul B. Dungan.....	do.....	Do.....	Wilbert Smith.....	do.....	Do.....
Joseph K. Taussig.....	do.....	Do.....	James C. Kress.....	do.....	Do.....
Claude C. Bloch.....	do.....	Do.....	Julius F. Hellweg.....	do.....	Do.....
Henry E. Lackey.....	do.....	Do.....	Sinclair Gannon.....	do.....	Do.....
Hilary H. Royall.....	do.....	Do.....	Robert Morris.....	do.....	Do.....
Edward C. Kalbfus.....	do.....	Do.....	John D. Wainwright.....	do.....	Do.....
Clark H. Woodward.....	do.....	Do.....	Harry K. Cage.....	do.....	Do.....
Hilary Williams.....	do.....	Do.....	George W. Steele, jr.....	do.....	Do.....
William S. Miller.....	do.....	Do.....	Stafford H. R. Doyle.....	do.....	Do.....
Cyrus W. Cole.....	do.....	Do.....	William K. Riddle.....	do.....	Do.....
John E. Lewis.....	do.....	Do.....	William N. Jeffers.....	do.....	Do.....
Lloyd S. Shapley.....	do.....	Do.....	John W. Timmons.....	do.....	Do.....
Samuel I. M. Major.....	do.....	Do.....	John G. Church.....	do.....	Do.....
William R. Sayles, jr.....	do.....	Do.....	Charles S. Freeman.....	do.....	Do.....
John W. Greenslade.....	do.....	Do.....	Robert L. Berry.....	do.....	Do.....
Charles E. Courtney.....	do.....	Do.....	Herbert C. Cocke.....	do.....	Do.....
Adolphus E. Watson.....	do.....	Do.....	Robert A. Abernathy.....	do.....	Do.....
Charles H. Fischer.....	do.....	Do.....	Ward K. Wortman.....	do.....	Do.....
Harry L. Brinser.....	do.....	Do.....	Hayne Ellis.....	do.....	Do.....
James H. Tomb.....	do.....	Do.....	Frank D. Berrien.....	do.....	Do.....
Farmer Morrison.....	do.....	Do.....	James H. Comfort.....	do.....	Do.....
Alexander F. H. Yates.....	do.....	Do.....	Paul Foley.....	do.....	Do.....
James R. Combs.....	do.....	Do.....	Carlos A. Gardiner.....	do.....	Do.....
John T. Bowers.....	do.....	Do.....	William V. Tomb.....	do.....	Do.....
			Bayard T. Bulmer.....	do.....	Do.....

Name.	Corps.	Date of precedence.	Name.	Corps.	Date of precedence.
Edison E. Scranton.....	Line.....	20 May 96	Frank McCommon.....	Line.....	20 May 97
John W. Schoenfeld.....	do.....	Do.	Theodore A. Kittinger.....	do.....	Do.
Clarence L. Arnold.....	do.....	Do.	William H. Allen.....	do.....	Do.
Stanley Woods.....	do.....	Do.	Guy Whitlock.....	do.....	Do.
Edwin H. Dodd.....	do.....	Do.	John Downes, jr.....	do.....	Do.
Charles P. Huff.....	do.....	Do.	Joseph L. Hileman.....	do.....	Do.
Charles R. Train.....	do.....	Do.	Charles T. Hutchins, jr.....	do.....	Do.
Hugo W. Osterhaus.....	do.....	Do.	Owen H. Oakley.....	do.....	Do.
Robert T. Menner.....	do.....	Do.	John J. Hannigan.....	do.....	Do.
Benjamin G. Barthalow.....	do.....	Do.	Jesse B. Gay.....	do.....	Do.
George A. McKay.....	Civ. E.....	27 June 96	Guy W. S. Castle.....	do.....	Do.
Donald W. Nesbit.....	Pay.....	30 June 96	William W. Galbraith.....	do.....	Do.
John S. Higgins.....	do.....	Do.	John V. Babcock.....	do.....	Do.
Morton W. Baker.....	Med.....	10 July 96	Kuifus F. Zogbaum, jr.....	do.....	Do.
John F. Fleming.....	Chap.....	11 July 96	John J. Fitzpatrick.....	do.....	Do.
Ignatius T. Hagner.....	Pay.....	15 July 96	William W. Verner.....	Med.....	25 May 97
Louis J. Connelly.....	Line.....	30 July 96	Percival S. Rossi, er.....	do.....	Do.
James H. Holloway.....	Med.....	26 Sept. 96	Wesley H. Remnie.....	do.....	Do.
John L. Neilson.....	do.....	4 Oct. 96	James A. Bull.....	Pay.....	29 May 97
George P. Auld.....	Pay.....	15 Oct. 96	Walter S. Hoen.....	Med.....	2 June 97
James S. Beecher.....	do.....	Do.	Wallace B. Smith.....	do.....	Do.
Henry A. Wise, jr.....	do.....	Do.	Charles C. Grieve.....	do.....	Do.
Ernest H. Brownell.....	Civ. E.....	24 Oct. 96	John D. Manchester.....	do.....	10 June 97
Ernest R. Gayler.....	do.....	Do.	James S. Woodward.....	do.....	Do.
Paul L. Reed.....	do.....	28 Oct. 96	James A. Randall.....	do.....	26 June 97
Henry De F. Mel.....	Pay.....	1 Nov. 96	Charles E. Ryder.....	do.....	Do.
Arthur M. Pippin.....	do.....	Do.	De Witt C. Webb.....	Civ. E.....	27 June 97
John A. B. Smith, jr.....	do.....	10 Dec. 96	Walter H. Allen.....	do.....	Do.
Felix R. Holt.....	do.....	Do.	James V. Rockwell.....	do.....	Do.
Emmett C. Gudger.....	do.....	Do.	Joseph S. Shultz.....	do.....	Do.
Eugene E. McDonald.....	Chap.....	12 Dec. 96	Carl A. Carlson.....	do.....	Do.
George L. Bayard.....	do.....	19 Dec. 96	Allen D. McLean.....	Med.....	29 June 97
Johnson M. Bellows.....	do.....	31 Dec. 96	Frederick G. Abeken.....	do.....	10 July 97
James P. De Bruler.....	Med.....	3 Jan. 97	Arthur W. Stone.....	Chap.....	14 July 97
Frederick R. Harris.....	Civ. E.....	Do.	Frank T. Watrous.....	Pay.....	15 July 97
Ransom E. Riggs.....	Med.....	19 Jan. 97	Edwards S. Stalmaker.....	do.....	Do.
Frederick W. S. Dean.....	do.....	26 Jan. 97	Chester G. Mayo.....	do.....	Do.
Stewart E. Barber.....	Pay.....	13 Feb. 97	James F. Kutz.....	do.....	24 July 97
Howard D. Lamar.....	do.....	17 Feb. 97	Arthur S. Brown.....	do.....	Do.
Frederick H. Lemly.....	do.....	Do.	Myles Joyce.....	Line.....	30 July 97
Clarence F. Ely.....	Med.....	6 Mar. 97	Levin J. Wallace.....	do.....	Do.
Francis M. Munson.....	do.....	Do.	Winfield S. Pugh, jr.....	Med.....	23 Sept. 97
Ervin A. McMillan.....	Pay.....	12 Mar. 97	Matthew C. Gleeson.....	Chap.....	5 Oct. 97
Eugene H. Tricou.....	do.....	Do.	Robert H. Michels.....	Med.....	8 Oct. 97
Archibald L. Parsons.....	Civ. E.....	18 Mar. 97	Elwin C. Taylor.....	do.....	12 Oct. 97
Alvin Hovey-King.....	Pay.....	6 Apr. 97	James E. Gill.....	do.....	Do.
William C. Fite.....	do.....	Do.	Isaac S. K. Reeves.....	do.....	Do.
George B. Landenberger.....	Line.....	15 Apr. 97	Harry Shaw.....	do.....	Do.
James R. Dykes.....	Med.....	18 Apr. 97	John R. Hornberger.....	Pay.....	13 Oct. 97
David C. Crowell.....	Pay.....	29 Apr. 97	Noel W. Grant.....	do.....	15 Oct. 97
Albert J. Geiger.....	Med.....	6 May 97	David G. McRitchie.....	do.....	Do.
Julius A. Furer.....	Con.....	20 May 97	Philip J. Willett.....	do.....	Do.
William B. Fogarty.....	do.....	Do.	Burt F. Jenness.....	Med.....	28 Oct. 97
Ernest J. King.....	Line.....	Do.	Robert G. Heiner.....	do.....	26 Dec. 97
Sidney M. Henry.....	Con.....	Do.	Robert E. Stoops.....	do.....	Do.
Lewis B. McBride.....	do.....	Do.	Benjamin H. Dorsey.....	do.....	Do.
Byron A. Long.....	Line.....	Do.	Frederick H. Cooke.....	Civ. E.....	1 Jan. 98
Alfred G. Howe.....	do.....	Do.	Clinton D. Thurber.....	do.....	Do.
William Norris.....	do.....	Do.	Ben D. McGee.....	Pay.....	16 Jan. 98
Raymond S. Keyes.....	do.....	Do.	Neal B. Farwell.....	do.....	Do.
Ernest A. Brooks.....	do.....	Do.	Reginald Spear.....	do.....	Do.
Adolphus Andrews.....	do.....	Do.	Elijah H. Cope.....	do.....	13 Feb. 98
Frederick L. Oliver.....	do.....	Do.	Jere Maupin.....	do.....	Do.
Thomas R. Kurtz.....	do.....	Do.	Brainerd M. Dobson.....	do.....	25 Mar. 98
Harold E. Cook.....	do.....	Do.	William W. Laamar.....	do.....	Do.
Merlyn G. Cook.....	do.....	Do.	William J. Simonpietri.....	do.....	Do.
John M. Enochs.....	do.....	Do.	Robert B. Lupton.....	do.....	Do.
John P. Jackson.....	do.....	Do.	Fred W. Holt.....	do.....	Do.
Benyaurd B. Wygant.....	do.....	Do.	Walter D. Sharp.....	do.....	Do.
Manley H. Simons.....	do.....	Do.	Edwin M. Hacker.....	do.....	Do.
Roger Williams.....	do.....	Do.	Horace B. Worden.....	do.....	Do.
Ivan E. Bass.....	do.....	Do.	Harry F. Hull.....	Med.....	12 Apr. 98
William S. Pye.....	do.....	Do.	George L. Wickes.....	do.....	Do.
Burrell C. Allen.....	do.....	Do.	Harry L. Brown.....	do.....	Do.
Arthur P. Fairfield.....	do.....	Do.	William J. Zalesky.....	do.....	Do.
John C. Fremont, jr.....	do.....	Do.	Lewis H. Wheeler.....	do.....	22 Apr. 98
Edward E. Spafford.....	do.....	Do.	James L. Belknap.....	do.....	Do.
Walter N. Vernou.....	do.....	Do.	Henry A. May.....	do.....	Do.
Lewis S. Cox, jr.....	do.....	Do.	Raymond B. Westlake.....	Pay.....	2 May 98
Frank R. McCrary.....	do.....	Do.	William D. Owens.....	Med.....	17 May 98
Wallace Bertholf.....	do.....	Do.	Henry G. S. Wallace.....	Line.....	20 May 98
Orie W. Fowler.....	do.....	Do.	Horace S. Klyce.....	do.....	Do.
Percy W. Foote.....	do.....	Do.	Frank W. Sterling.....	do.....	Do.
John F. Green.....	do.....	Do.	John W. Woodruff.....	Com.....	Do.
George F. Neal.....	do.....	Do.	James O. Richardson.....	Line.....	Do.

Name,	Corps.	Date of precedence.	Name.	Corps.	Date of precedence.
Franklin W. Osburn.....	Line.....	20 May 98	Judson L. Taylor.....	Med.....	17 Dec. 98
Gilford Darst.....	do.....	Do.	John N. Jordan.....	Pay.....	6 Jan. 99
Roe R. Adams.....	do.....	Do.	Thomas G. Foster.....	Med.....	16 Jan. 99
Semmes Read.....	do.....	Do.	Joseph M. F. McGinty.....	Chap.....	Do.
Harry A. Baldridge.....	do.....	Do.	Francis M. Shook.....	Med.....	15 Mar. 99
William L. Pryor.....	do.....	Do.	Harold W. Browning.....	Pay.....	Do.
George J. Meyers.....	do.....	Do.	Richard A. Warner.....	Med.....	3 May 99
James P. Murdock.....	do.....	Do.	Paul R. Stalnaker.....	do.....	Do.
Edward J. Marquart.....	do.....	Do.	William W. Smyth.....	Line.....	22 May 99
Andrew A. Peterson.....	do.....	Do.	Stephen C. Rowan.....	do.....	Do.
Leroy Brooks, jr.....	do.....	Do.	Walter S. Anderson.....	do.....	Do.
Donald C. Bingham.....	do.....	Do.	Henry D. Cooke, jr.....	do.....	Do.
Robert Wallace, jr.....	do.....	Do.	Ross P. Schlabach.....	Con.....	Do.
Ralph M. Griswold.....	do.....	Do.	George S. Radford.....	do.....	Do.
William W. Smith.....	do.....	Do.	James L. Ackerson.....	do.....	Do.
Francis S. Whitten.....	do.....	Do.	Donald R. Battles.....	do.....	Do.
Thomas L. Ozburn.....	do.....	Do.	Samuel M. Robinson.....	Line.....	Do.
Lewis B. Porterfield.....	do.....	Do.	Leo Sahm.....	do.....	Do.
Walter G. Diiman.....	do.....	Do.	Richard D. Gatewood.....	Con.....	Do.
Gilbert J. Rowcliff.....	do.....	Do.	Isaac I. Yates.....	do.....	Do.
James P. Lannon.....	do.....	Do.	George C. Westervelt.....	do.....	Do.
Richard Wainwright, jr.....	do.....	Do.	Charles W. Fisher, jr.....	do.....	Do.
Frank C. Martin.....	do.....	Do.	Holden C. Richardson.....	do.....	Do.
Ralph P. Craft.....	do.....	Do.	John H. Walsh.....	do.....	Do.
Adolphus Staton.....	do.....	Do.	Edward C. Hamner, jr.....	do.....	Do.
David A. Weaver.....	do.....	Do.	Emory S. Land.....	do.....	Do.
Neil E. Nichols.....	do.....	Do.	James Reed, jr.....	do.....	Do.
James A. Campbell, jr.....	do.....	21 May 98	Edwin G. Kintner.....	do.....	Do.
Otto C. Dowling.....	do.....	Do.	Alexander H. Van Keuren.....	do.....	Do.
Charles W. Early.....	do.....	Do.	Paul H. Fretz.....	do.....	Do.
Julius C. Townsend.....	do.....	Do.	Roy W. Ryden.....	do.....	Do.
Wilson Brown, jr.....	do.....	Do.	Ralston S. Holmes.....	Line.....	Do.
Robert Henderson.....	do.....	Do.	Francis J. Cleary.....	do.....	Do.
Edward C. S. Parker.....	do.....	Do.	Ernest Friedrick.....	do.....	Do.
Joseph O. Fisher.....	do.....	Do.	Fred H. Poteet.....	do.....	Do.
William T. Conn, jr.....	do.....	23 May 98	William J. Giles.....	do.....	Do.
John H. Blackburn.....	do.....	Do.	Ralph A. Koch.....	do.....	Do.
Frank B. Freyer.....	do.....	Do.	Lamar R. Leahy.....	do.....	Do.
Clayton M. Simmers.....	Con.....	Do.	Milton S. Davis.....	do.....	Do.
Frank D. Hall.....	do.....	Do.	Charles C. Moses.....	do.....	Do.
Carlos Bean.....	Line.....	26 May 98	Sam C. Loomis.....	do.....	Do.
Oscar F. Cooper.....	do.....	Do.	Lindsay H. Lacy.....	do.....	Do.
William A. Angwin.....	Med.....	2 June 98	Charles A. Blakely.....	do.....	Do.
Roscoe C. Davis.....	Line.....	3 June 98	Macgillivray Milne.....	do.....	Do.
Earl P. Finney.....	do.....	Do.	Charles E. Brillhart.....	do.....	Do.
William D. Puleston.....	do.....	Do.	Wilbur R. Van Auken.....	do.....	Do.
Charles S. Kerrick.....	do.....	Do.	Harold R. Stark.....	do.....	Do.
Merritt S. Corning.....	do.....	Do.	James D. Wilson.....	do.....	Do.
William J. Moses.....	do.....	Do.	John S. Arwine, jr.....	do.....	Do.
Gordon A. Helmicks.....	Pay.....	6 June 98	Austin S. Kibbee.....	do.....	Do.
John M. Hancock.....	do.....	Do.	Martin K. Metcalf.....	do.....	Do.
Graham M. Adee.....	do.....	Do.	William Ancrum.....	do.....	Do.
George R. Crapo.....	do.....	Do.	Hugh M. Walker.....	do.....	Do.
Owen Y. Mink.....	Med.....	7 June 98	Butler Y. Rhodes.....	do.....	Do.
Frederick E. Porter.....	do.....	Do.	John S. Abbott.....	do.....	Do.
Paul T. Dessez.....	do.....	Do.	Thomas H. Taylor.....	do.....	Do.
Norman T. McLean.....	do.....	28 June 98	Frank H. Sadler.....	do.....	Do.
Cary T. Grayson.....	do.....	Do.	Charles E. Smith.....	do.....	Do.
Wrey G. Farwell.....	do.....	Do.	Frederick V. McNair, jr.....	do.....	Do.
David C. Cather.....	do.....	9 July 98	John Rodgers.....	do.....	Do.
Evan W. Scott.....	Chap.....	31 Aug. 98	Charles Belknap, jr.....	do.....	Do.
Thom Williamson, jr.....	Pay.....	12 Sept. 98	Daniel T. Ghent.....	do.....	Do.
William N. Hughes.....	do.....	Do.	Ernest O. J. Eytinge.....	Med.....	24 May 99
George P. Brown.....	Line.....	13 Sept. 98	George M. Olson.....	do.....	Do.
Francis D. Burns.....	do.....	Do.	Curtis B. Munger.....	do.....	7 July 99
Charles W. Densmore.....	do.....	Do.	Benjamin H. Brooke.....	Pay.....	8 July 99
David Lyons.....	do.....	Do.	Thomas J. Bright.....	do.....	Do.
Owen Hill.....	do.....	Do.	Emory D. Stanley.....	do.....	Do.
Joseph F. Daniels.....	do.....	Do.	Lewis W. L. Jennings.....	do.....	Do.
Clarence S. Vanderbeck.....	do.....	Do.	Brantz Mayer.....	do.....	Do.
Walter E. Whitehead.....	do.....	Do.	Swinton L. Bethea.....	do.....	Do.
Gaston D. P. Johnstone.....	do.....	Do.	Edward R. Wilson.....	do.....	Do.
Frank Rorschach.....	do.....	Do.	William G. Neill.....	do.....	Do.
Edward H. Campbell.....	do.....	Do.	Harry E. Collins.....	do.....	Do.
William N. McDonnell.....	Med.....	19 Sept. 98	John H. Gunnell.....	do.....	Do.
Harold W. Smith.....	do.....	27 Sept. 98	Emmett H. Tebeau.....	do.....	Do.
Addison B. Clifford.....	do.....	Do.	Charles E. Parsons.....	do.....	Do.
Clarence E. Strite.....	do.....	Do.	William J. Hine.....	do.....	Do.
Howson W. Cole, jr.....	do.....	5 Oct. 98	Kenneth C. McIntosh.....	do.....	Do.
Eugene A. Vickery.....	do.....	11 Oct. 98	Francis J. Daly.....	do.....	Do.
Milton E. Lando.....	do.....	26 Oct. 98	Roland W. Schumann.....	do.....	Do.
Kirby B. Crittenden.....	Line.....	1 Nov. 98	Franklin P. Williams.....	do.....	Do.
Howard H. Alkire.....	Pay.....	30 Nov. 98	Leon N. Wertebaker.....	do.....	Do.

Name.	Corps.	Date of precedence.	Name.	Corps.	Date of precedence.
John J. Luchsinger, jr.	Pay	8 July 99	Herbert H. Michael	Line	21 May 00
Eugene H. Douglass	do	Do	Benjamin K. Johnson	do	Do
Robert K. Van Mater	do	Do	Allen B. Reed	do	Do
William S. Zane	do	Do	James W. Hayward	do	Do
James C. Hilton	do	Do	George M. Baum	do	Do
Fletcher H. Brooks	Med	14 July 99	Bradford Barnette	do	Do
John B. Mears	do	Do	Isaac C. Johnson, jr.	do	Do
Charles H. Bullock	Line	30 July 99	Omenzo C. F. Dodge	do	Do
John Grady	do	Do	David W. Bagley	do	Do
Arthur C. Kail	do	Do	Walter A. Smead	do	Do
William D. Greetham	do	Do	Leigh M. Stewart	do	Do
Robert W. Kessler	do	Do	John J. McCracken	do	Do
George S. Hathaway	Med	1 Aug. 99	Richard P. McCullough	do	Do
Frank E. Sellers	do	Do	Heber Butts	do	Do
Edward H. H. Old	do	21 Sept. 99	Philip E. Garrison	Med	1 June 00
Edward C. White	do	Do	Thomas W. Raison	do	Do
Thurlow W. Reed	do	Do	Paul J. Dashell	do	Do
Edward U. Reed	do	Do	Dallas B. Wainwright, jr.	Prof.	21 June 00
Edgar L. Woods	do	14 Oct. 99	William H. Wilterdink	Pay	10 July 00
Robert C. Ransdell	do	24 Nov. 99	George P. Shamer	do	Do
Edwin L. Jones	do	6 Jan. 00	Harry H. Palmer	do	Do
Ellsworth H. Van Fatten	Pay	25 Jan. 00	Omar D. Conger	do	Do
Joseph E. McDonald	do	Do	John F. O'Mara	do	Do
Everett G. Morsell	do	Do	Patrick T. M. Lathrop	do	Do
Lawrence G. Haughey	do	Do	James P. Helm	do	Do
Thomas P. Ballenger	do	Do	Byron D. Rogers	do	Do
Frank T. Foxwell	do	Do	Edward C. Little	do	Do
Richard H. Johnson	do	Do	Frank H. Atkinson	do	Do
John Flint	Med	28 Feb. 00	Frank Baldwin	do	Do
Isidore F. Cohn	do	Do	Manning H. Philbrick	do	Do
Walter F. Schaller	do	21 Mar. 00	John O. Downey	do	Do
Condie K. Winn	do	24 Mar. 00	James M. Minter	Med	1 Aug. 00
John B. Kaufman	do	Do	Henry L. Beach	do	Do
Ausey H. Robnett	do	Do	Joseph D. Little	Pay	3 Aug. 00
Matthew H. Ames	do	Do	Clarence E. Wood	Line	22 Sept. 00
William S. Kuder	do	Do	Max M. Frucht	do	Do
James P. Haynes	do	16 Apr. 00	Charles S. Joyce	do	Do
David M. Le Breton	Line	20 Apr. 00	Spencer L. Higgins	do	Do
Andrew C. Pickens	do	Do	John H. Knapp	Med	12 Nov. 00
Fred G. Coburn	Con	Do	Renier J. Straeten	Pay	5 Dec. 00
Waldo P. Druley	do	Do	James T. Duhigh	Med	20 Dec. 00
Carl A. Richter	Line	Do	Samuel Gordon	do	Do
Robert B. Hilliard	do	Do	Paul J. Bean	Civ. E	8 June 01
John E. Otterson	Con	Do	Albert A. Baker	do	Do
Nathaniel H. Wright	Line	Do	Frank H. Stibbens	do	Do
Charles A. Harrington	Con	Do	John L. Chatterton	Med	4 Jan. 01
Prentiss P. Bassett	Line	Do	Reynolds Hayden	Pay	1 Feb. 01
Herbert S. Howard	Con	Do	Edward V. Valz	Med	5 Mar. 01
Husband E. Kimmel	Line	Do	Frederick W. Smith	do	Do
Robert A. Dawes	do	Do	Haskell Dial	do	Do
Edwin O. Fitch, jr.	do	Do	George E. T. Stevenson	Pay	18 Mar. 01
Paul E. Dampman	do	Do	Montgomery A. Stuart	Chap.	16 Apr. 01
Roland R. Riggs	do	Do	Rudolph I. Longabaugh	Med	4 May 01
Arthur G. Caffee	do	Do	Frank X. Koltes	do	Do
Clyde S. McDowell	do	Do	William H. Short	do	Do
Donald B. Craig	do	Do	Hugo Frankenberger	do	Do
Paul P. Blackburn	do	Do	Roy C. Smith	Line	21 May 01
Charles C. Soule, jr.	do	Do	Ormond L. Cox	do	Do
Luman E. Morgan	do	Do	Royal E. Ingersoll	do	Do
William P. Sedgwick, jr.	do	Do	Herbert F. Leary	do	Do
Edson C. Oak	do	Do	Lee S. Border	do	Do
Chandler K. Jones	do	Do	Chester W. Nimitz	do	Do
Abraham H. Allen	Med	2 May 00	Reuben B. Coffey	do	Do
André E. Lee	do	9 May 00	Joseph V. Ogan	do	Do
Darrell P. Wickersharn	Line	21 May 00	Ernest A. Swanson	do	Do
Lawrence P. Treadwell	do	Do	John C. Sweeney, jr.	do	Do
William H. Toaz	do	Do	Albert T. Church	do	Do
Arthur H. Rice	do	Do	Winfield Liggett, jr.	do	Do
Frank D. McMillan	do	Do	Logan Cresap	do	Do
Halsey Powell	do	Do	Hiram L. Irwin	do	Do
Forde A. Todd	do	Do	James O. Gawne	do	Do
Cleon W. Mauldin	do	Do	Alva B. Court	do	Do
Chester L. Hand	do	Do	John N. Ferguson	do	Do
Edward F. Greene	do	Do	Louis C. Farley	do	Do
Aubrey K. Shoup	do	Do	Arthur C. Stott, jr.	do	Do
Abram Claude	do	Do	William S. McClintic	do	Do
Nathan W. Post	do	Do	Byron McCandless	do	Do
John P. Hart	do	Do	Roscoe C. MacFall	do	Do
Harry A. Stuart	do	Do	Robert L. Irvine	do	Do
William F. Halsey, jr.	do	Do	Turner F. Caldwell	do	Do
Stanton L. H. Hazard	do	Do	Edgar G. Oberlin	do	Do
Christopher R. P. Rodgers	do	Do	Bruce L. Canaga	do	Do
Roscoe F. Dillon	do	Do	Walter B. Woodson	do	Do
Clarence A. Richards	do	Do	William R. Furlong	do	Do

Name.	Corps.	Date of precedence.	Name.	Corps.	Date of precedence.
Charles H. Shaw.....	Line.....	21 May 01	Virgil Baker.....	Line.....	21 May 01
Edward L. McSheehy.....	do.....	Do.....	Henry A. Orr.....	do.....	Do.....
Edmund S. Root.....	do.....	Do.....	Alexander S. Wadsworth, jr.....	do.....	Do.....
Earl R. Shipp.....	do.....	Do.....	James S. Woods.....	do.....	Do.....
Gerald Howze.....	do.....	Do.....	Lloyd W. Townsend.....	do.....	Do.....
Arthur B. Cook.....	do.....	Do.....	Edward G. Hargis.....	do.....	Do.....
Simeon B. Smith.....	do.....	Do.....	John C. Sumpter.....	do.....	Do.....
Herbert E. Kays.....	do.....	Do.....	Ralph B. Strassburger.....	do.....	Do.....
Louis P. Davis.....	do.....	Do.....	Benjamin H. Steele.....	do.....	Do.....
Glenn O. Carter.....	do.....	Do.....	John M. Smealie.....	do.....	Do.....
Arthur W. Sears.....	do.....	Do.....	Kenneth Whiting.....	do.....	Do.....
George C. Pegram.....	do.....	Do.....	Charles M. Austin.....	do.....	Do.....
Harold G. Bowen.....	do.....	Do.....	John E. Pond.....	do.....	Do.....
Lucian Minor.....	do.....	Do.....	William P. Gaddis.....	do.....	Do.....
George V. Stewart.....	do.....	Do.....	Herbert L. Kelley.....	Med.....	6 June 01
Arthur K. Atkins.....	do.....	Do.....	Fred E. McMillen.....	Pay.....	21 June 01
Isaac F. Dorch.....	do.....	Do.....	Otto V. Huffman.....	Med.....	27 June 01
John A. Mandeville.....	do.....	Do.....	Julian T. Miller.....	do.....	Do.....
Jonathan S. Dowell, jr.....	do.....	Do.....	George B. Tribe.....	do.....	Do.....
Nelson H. Goss.....	do.....	Do.....	Harry A. Garrison.....	do.....	Do.....
Coburn S. Marston.....	do.....	Do.....	Maurice E. Rose.....	do.....	Do.....
Stanford C. Hooper.....	do.....	Do.....	George E. T. Stevenson.....	Chap.....	16 Apr. 01
William O. Spears.....	do.....	Do.....	Maurice H. Karker.....	Pay.....	7 July 01
Walter H. Lassing.....	do.....	Do.....	Charles G. Alderman.....	Med.....	9 July 01
Edward S. Robinson.....	do.....	Do.....	Henry L. Dollard.....	do.....	12 July 01
Ernest Durr.....	do.....	Do.....	Earle P. Huff.....	do.....	Do.....
John M. Poole, 3d.....	do.....	Do.....	Herbert R. Hermesch.....	do.....	Do.....
Harry E. Shoemaker.....	do.....	Do.....	Harry L. Smith.....	do.....	Do.....
John H. Newton, jr.....	do.....	Do.....	Willard G. Steadman, jr.....	do.....	Do.....
Andrew F. Carter.....	do.....	Do.....	Martin Donelson.....	do.....	Do.....
Albert Norris.....	do.....	Do.....	Myron C. Baker.....	do.....	Do.....
Theodore G. Ellyson.....	do.....	Do.....	Elmer E. Curtis.....	do.....	Do.....
Anthony J. James.....	do.....	Do.....	Micajah Boland.....	do.....	Do.....
Grafton A. Beall, jr.....	do.....	Do.....	Dow H. Castro.....	do.....	Do.....
William E. Eberle.....	do.....	Do.....	Herbert L. Rice.....	Prof.....	26 Aug. 01
William T. Lightle.....	do.....	Do.....	Charles W. O. Bunker.....	Med.....	21 Sept. 01
William L. Culbertson.....	do.....	Do.....	Howard F. Lawrence.....	do.....	Do.....
Hugh Brown.....	do.....	Do.....	Charles J. Holeman.....	do.....	Do.....
Malcolm Campbell, jr.....	do.....	Do.....	Gordon D. Hale.....	do.....	Do.....
Wilhelm L. Friedell.....	do.....	Do.....	Alexander B. Hayward.....	do.....	Do.....
Burton H. Green.....	do.....	Do.....	Montgomery E. Higgins.....	do.....	4 Oct. 01
Carl A. Lohr.....	do.....	Do.....	David A. Spear.....	do.....	Do.....
Walter E. Reno.....	do.....	Do.....	George W. Shepard.....	do.....	25 Oct. 01
Duncan I. Selfridge.....	do.....	Do.....	Ernest W. Brown.....	do.....	29 Nov. 01
John J. London.....	do.....	Do.....	Dallas G. Sutton.....	do.....	Do.....
Gordon W. Haines.....	do.....	Do.....	Alfred J. Toulon.....	do.....	Do.....
Ross S. Culp.....	do.....	Do.....	Sydney K. Evans.....	Chap.....	Do.....
John W. Wilcox, jr.....	do.....	Do.....	Lawrence M. Schmidt.....	Med.....	28 Dec. 01
Laurance N. McNair.....	do.....	Do.....	Egbert G. Mackenzie.....	do.....	Do.....
Horace C. Laird.....	do.....	Do.....	Roy F. Smith.....	Civ. E.....	10 May 02
Sylvester H. Lawton, jr.....	do.....	Do.....	Norman M. Smith.....	do.....	30 Aug. 02
William Baggaley.....	do.....	Do.....	Robert S. Furber.....	do.....	Do.....
Benjamin Dutton, jr.....	do.....	Do.....	Carroll Paul.....	do.....	Do.....
Halford R. Greenlee.....	do.....	Do.....	Glenn S. Burrell.....	do.....	Do.....
Vaughn K. Coman.....	do.....	Do.....	Ralph Whitman.....	do.....	Do.....
John F. Atkinson.....	do.....	Do.....	Carl A. Bostrom.....	do.....	Do.....
Francis G. Blasdel.....	do.....	Do.....	Ralph M. Warfield.....	do.....	Do.....
Reed M. Fawell.....	do.....	Do.....		—	



---

## STATIONS.

---



# U. S. ATLANTIC FLEET.

**E A B D** Rear-Admiral ROBLEY D. EVANS, Commander in Chief.  
**E A C M** Captain ROYAL R. INGERSOLL, Chief of Staff.  
**E A P F** Lieutenant-Commander LLOYD H. CHANDLER, Aid.  
**E A U Q** Lieutenant-Commander RIDLEY MCLEAN, Aid and Fleet Ordnance Officer.  
**E B H M** Lieutenant CHARLES R. TRAIN, Aid and Flag Lieutenant.  
**E B K Y** Lieutenant DAVID A. WEAVER, Aid.

## FIRST SQUADRON.

### FIRST DIVISION.

#### CONNECTICUT (flagship of Commander in Chief).

First-class battle ship, 24 guns, 16,000 tons, 16,500 horse-power, twin screws.

#### Signal.

**E A D W** Captain Hugo Osterhaus, Commanding.  
**E A M I** Lieutenant-Commander Robert B. Higgins (fleet engineer).  
**E A O H** Lieutenant-Commander Mark L. Bristol.  
**E A S O** Lieutenant-Commander George C. Day.  
**E A U W** Lieutenant-Commander Simon P. Fullinwider.  
**E A Y Z** Lieutenant Harry E. Yarnell.  
**E B A M** Lieutenant George L. Smith.  
**E B A W** Lieutenant William P. Cronan.  
**E B G S** Lieutenant Charles S. Freeman.  
**E B G X** Lieutenant Hayne Ellis.  
**E B H T** Lieutenant Byron A. Long.  
**E B K U** Lieutenant Richard Wainwright, jr.  
**E B K X** Lieutenant Adolphus Staton.  
**E B W A** Midshipman Lew M. Atkins.  
**E C A K** Midshipman Alexander Sharp, jr.  
**E C D G** Midshipman John W. W. Cumming.  
**E C F M** Midshipman Irving H. Mayfield.  
**E C F N** Midshipman Ralph C. Needham.  
**E C G X** Midshipman Churchill Humphrey.  
**E C I V** Midshipman Ralph C. Parker.  
**E C J D** Midshipman Emanuel A. Lofquist.  
**E C J P** Midshipman Joseph Baer.  
**E C K T** Midshipman George M. Dallas.  
**E C K Z** Midshipman Charles M. Lynch.  
**F A C R** Surgeon Lloyd W. Curtiss (fleet).  
**F A I K** Passed Assistant Surgeon Paul E. McDonnell.  
**F A M G** Assistant Surgeon Robert C. Ransdell.  
**F D B I** Pay Inspector Henry A. Dent (fleet).  
**F D I X** Assistant Paymaster Harry E. Collins.  
**F H A W** Chaplain Matthew C. Gleeson.  
**F H S Z** Naval Constructor Richard H. Robinson (special duty).

**F V A Z** Major of Marines Dion Williams (fleet).  
**F V C Y** Captain of Marines Charles C. Carpenter.  
**F I R G** Chief Boatswain Henry Hudson.  
**F K I D** Chief Gunner Frank C. Messenger.  
**F K I O** Chief Gunner William G. Moore.  
**F K N S** Gunner William C. Bean.  
**F M Y A** Chief Carpenter Charles S. Taylor.  
**F N B A** Warrant Machinist James W. Murray.  
**F N C K** Warrant Machinist Joel T. Biggs.  
**F N E A** Warrant Machinist Rasmus Iverson.

### KANSAS.

First-class battle ship, 24 guns, 16,000 tons, 16,500 horse-power, twin screws.

**E A D Z** Captain Charles E. Vreeland, Commanding.  
**E A N X** Lieutenant-Commander Philip Andrews.  
**E A Q K** Lieutenant-Commander William C. Cole.  
**E A Y T** Lieutenant Henry C. Mustin.  
**E B C W** Lieutenant Joseph K. Taussig.  
**E B D A** Lieutenant Edward C. Kalbfus.  
**E B F W** Lieutenant Arthur B. Keating.  
**E B F I** Lieutenant John M. Enochs.  
**E B N K** Ensign John S. Arwine, jr.  
**E B P U** Ensign William F. Halsey, jr.

#### Signal.

**E B P W** Ensign Christopher R. P. Rodgers.  
**E B S N** Ensign Harold G. Bowen.  
**E C F D** Midshipman William P. Williamson.  
**E C G P** Midshipman William S. Farber.  
**E C G Q** Midshipman Archibald D. Turnbull.  
**E C G T** Midshipman Albert M. Cohen.  
**E C H D** Midshipman Sloan Danenhower.  
**E C I D** Midshipman Charles T. Blackburn.  
**E C I H** Midshipman Thomas A. Symington.  
**E C I N** Midshipman Richard S. Galloway.  
**E C I Q** Midshipman Edgar A. Ewing.  
**E C J B** Midshipman Jerry H. Brooks.  
**E C N** Midshipman George W. Simpson.  
**E C P Y** Midshipman James Parker, jr.  
**E C K U** Midshipman Edmund D. Almy.  
**F A G S** Surgeon John M. Moore.  
**F A I C** Passed Assistant Surgeon Frederick A. Asserson.  
**F D B T** Paymaster John H. Merriam.  
**F V C W** Captain of Marines Arthur E. Harding.  
**F V I N** Second Lieutenant Henry S. Green.  
**F I R K** Chief Boatswain James Dowling.  
**F K N Y** Gunner Glendon W. Irwin.  
**F K O E** Gunner Clarence D. Holland.  
**F M C U** Carpenter Lawrence A. Maaske.  
**F N E U** Warrant Machinist Edward G. Aflleck.  
**F N G A** Warrant Machinist John L. Barnswell.  
**F N H T** Warrant Machinist Frank R. Barker.

### LOUISIANA.

First-class battle ship, 24 guns, 16,000 tons, 16,500 horse-power, twin screws.

**E A C O** Captain Richard Wainwright, Commanding.  
**E A N P** Lieutenant-Commander Edward W. Eberle.  
**E A S V** Lieutenant-Commander Charles T. Jewell.  
**E A V Q** Lieutenant Robert W. McNeely.  
**E A Z T** Lieutenant Walton R. Sexton.  
**E B C L** Lieutenant Franck T. Evans.  
**E B D P** Lieutenant Charles H. Fischer.  
**E B F I** Lieutenant Zachariah H. Madison.  
**E B H N** Lieutenant Hugo W. Osterhaus.  
**E B P** Ensign Nathan W. Post.  
**E B Q T** Ensign Hugo Frankenberger.  
**E B S Q** Ensign Arthur K. Atkins.  
**E B W C** Midshipman Edward S. Moses.  
**E B Z L** Midshipman Roland M. Brainard.  
**E C D P** Midshipman Frederick W. Milner.  
**E C F B** Midshipman Damon E. Cummings.  
**E C F M** Midshipman Harold V. McKitterick.  
**E C I G** Midshipman Harlow T. Kays.  
**E C U M** Midshipman Samuel L. Henderson.  
**E C K M** Midshipman Francis A. L. Vossler.  
**E C K R** Midshipman Richard F. Bernard.  
**E C K W** Midshipman Walter R. Monteser.  
**F A C Z** Surgeon Andrew R. Wentworth.  
**F A O C** Assistant Surgeon Willard G. Steadman, jr.  
**F D E M** Paymaster Charles W. Eliason.  
**F D K J** Assistant Paymaster Frank Baldwin.  
**F V K H** Captain of Marines John W. Wadleigh.  
**F V I A** Second Lieutenant of Marines Ralph S. Keyser.  
**F I Y A** Boatswain Alexander Stuart.  
**F K I N** Chief Gunner James Shannon.  
**F K J R** Chief Gunner Charles Hierdahl.  
**F K N U** Gunner Edwin Alberts.  
**F M D R** Carpenter Thomas O. Covell.  
**F N B L** Warrant Machinist Oscar Berenton.  
**F N D M** Warrant Machinist William B. Stork.  
**F N J C** Warrant Machinist Charles Allen.

## VERMONT.

First-class battle ship, 24 guns, 16,000 tons, 16,500 horse-power, twin screws.

## Signal.

E A C V Captain William P. Potter, Commanding.  
 E A O J Lieutenant-Commander Levi C. Bertollette.  
 E A S J Lieutenant-Commander Adelbert Althouse.  
 E A Y I Lieutenant Leigh C. Palmer.  
 E A Z O Lieutenant Luther M. Overstreet.  
 E B C A Lieutenant Walter B. Tardy.  
 E B D Q Lieutenant Harry L. Brinser.  
 E B F L Lieutenant Charles P. Snyder.  
 E B M L Ensign Stephen C. Rowan.  
 E B M P Ensign Samuel M. Robinson.  
 E B O P Ensign Robert A. Dawes.  
 E B R W Ensign Bruce L. Canaga.  
 E C B I Midshipman Ralph T. Hanson.  
 E C D T Midshipman Horace T. Dyer.  
 E C H F Midshipman George McC. Courts.  
 E C H I Midshipman Jacob L. Hydrick.  
 E C H M Midshipman Louis F. Thibault.  
 E C H P Midshipman William F. Cochran, jr.  
 E C I A Midshipman Frederick P. Lilley.  
 E C I R Midshipman Riley F. McConnell.  
 E C J R Midshipman Homer H. Norton.  
 E C K O Midshipman Richard B. Coffman.  
 E C L A Midshipman Patrick N. L. Bellinger.  
 E C L O Midshipman Herman E. Welte.  
 F A G Q Surgeon Francis M. Furlong.  
 F A J W Passed Assistant Surgeon Charles E. Rydor.  
 F D G J Paymaster John S. Higgins.  
 F D J L Assistant Paymaster Eugene H. Douglass.  
 F V C X Captain of Marines Charles H. Lyman.  
 F V J U Second Lieutenant of Marines Andrew B. Drum.  
 F I R Q Chief Boatswain Phillip Mullen.  
 F K N G Gunner William J. Creelman.  
 F K N W Gunner William H. Dayton.  
 F K O D Gunner Floyd E. Meredith.  
 F M A X Chief Carpenter Timothy E. Kiley.  
 F N A O Warrant Machinist William R. Scofield.  
 F N B C Warrant Machinist Henry Smith.  
 F N D J Warrant Machinist Charles A. Rowe.

## SECOND DIVISION.

E A B O Rear-Admiral WILLIAM H. EMORY, Commander.  
 E B A G Lieutenant ROBERT W. HENDERSON, Flag Lieutenant.  
 E B J H Lieutenant CHARLES T. HUTCHINS, Aid.

## GEORGIA (flagship of Divisional Commander).

First-class battle ship, 24 guns, 14,948 tons, 19,000 horse-power, twin screws.

E A F K Captain Henry McCrea, Commanding.  
 E A N I Lieutenant-Commander George W. Kline.  
 E A T D Lieutenant-Commander Stanford E. Moses.  
 E A Y C Lieutenant Charles P. Burt.  
 E A Y U Lieutenant Pope Washington.  
 E B G C Lieutenant Emil P. Svartz.  
 E B J W Lieutenant Franklin W. Osburn, jr.  
 E B L Q Lieutenant Roscoe C. Davis.  
 E B O M Ensign Husband E. Kimmel.  
 E B O U Ensign Clyde S. McDowell.  
 E B Q R Ensign Max M. Frucht.  
 E B S G Ensign Arthur B. Cook.  
 E B T X Midshipman John J. London.  
 E B V R Midshipman Roy L. Lowman.  
 E C B M Midshipman Alfred W. Brown, jr.  
 E C B S Midshipman Carter L. Wright.  
 E C D S Midshipman Rufus W. Mathewson.  
 E C D X Midshipman Warren G. Child.  
 E C G A Midshipman Lucien F. Kimball.  
 E C G V Midshipman George M. Ravenscroft.  
 E C G W Midshipman Arie A. Corwin.  
 E C G Y Midshipman Harry J. Abbott.  
 E C K G Midshipman Newton L. Nichols.  
 E C K N Midshipman Emory F. Clement.  
 E C K P Midshipman Louis C. Scheibla.  
 F A D I Surgeon Rand P. Crandall.  
 F A I W Passed Assistant Surgeon Joseph P. Traynor.  
 F D B N Paymaster Richard Hatton.  
 F H A O Chaplain Charles M. Charlton.

## Signal

F H T P Assistant Naval Constructor Lewis B. McBride (special duty).  
 F V E D Captain of Marines John C. Beaumont.  
 F V I D First Lieutenant of Marines Lovick P. Pinkston.  
 F I U T Boatswain Edwin Murphy.  
 F K L I Chief Gunner John J. Murray.  
 F K L R Gunner Oscar Borgeson.  
 F M B H Chief Carpenter John P. Yates.  
 F N D U Warrant Machinist Jannis V. Jacobsen.  
 F N E S Warrant Machinist John Burns.  
 F N I Y Warrant Machinist Willis Dixon.

## NEW JERSEY.

First-class battle ship, 24 guns, 14,948 tons, 19,000 horse-power, twin screws.

E A F N Captain William H. H. Southerland, Commanding.  
 E A N F Lieutenant-Commander Patrick W. Hourigan.  
 E A O P Lieutenant-Commander Edward H. Durell.  
 E A U H Lieutenant-Commander Frank B. Upham.  
 E A V H Lieutenant-Commander Frank Lyon.  
 E B K V Lieutenant Frank C. Martin.  
 E B L C Lieutenant Otto C. Dowling.  
 E B L D Lieutenant Charles W. Early.  
 E B L U Lieutenant Merritt S. Corning.  
 E B L V Lieutenant William J. Moses.  
 E B R H Ensign Winfield Liggett, jr.  
 E B N Midshipman Joe R. Morrison.  
 E B Y J Midshipman Isaac C. Kidd.  
 E C A V Midshipman Jefferson B. Goldman.  
 E C B L Midshipman William L. Beck.  
 E C B R Midshipman Miles A. Libbey.  
 E C D R Midshipman Charles C. Gill.  
 E C D Y Midshipman Robert A. Burford, jr.  
 E C F L Midshipman Willis W. Lawrence.  
 E C F V Midshipman Claude A. Jones.  
 E C I O Midshipman Michael J. Torlinski.  
 E C J Q Midshipman Harold H. Ritter.  
 F A D Z Surgeon Norman J. Blackwood.  
 F A M P Assistant Surgeon Matthew H. Ames.  
 F D E J Paymaster John R. Sanford.  
 F V C K Captain of Marines William H. Parker.  
 F V L N Second Lieutenant of Marines William F. Bevan.  
 F I T K Chief Boatswain Percy Herbert.  
 F K I G Chief Gunner Frank H. Whitney.  
 F K L B Chief Gunner Wilhelm H. F. Schluter.  
 F M D Y Carpenter William H. Sampson.  
 F N B E Warrant Machinist John Dexter.  
 F N E D Warrant Machinist Ellwood W. Andrews.  
 F N H E Warrant Machinist James H. McDonough.

## RHODE ISLAND.

First-class battle ship, 24 guns, 14,948 tons, 19,000 horse-power, twin screws.

E A D V Captain Joseph B. Murdock, Commanding.  
 E A N W Lieutenant-Commander Joseph W. Oman.  
 E A P H Lieutenant-Commander George N. Hayward.  
 E A U V Lieutenant-Commander Provoost Babin.  
 E B C D Lieutenant William B. Wells.  
 E B D V Lieutenant John T. Bowers.  
 E B F M Lieutenant Carleton R. Kear.  
 E R Q G Ensign Bradford Barnette.  
 E B Q J Ensign David W. Bagley.  
 E B Q K Ensign Walter A. Smead.  
 E B Q O Ensign Joseph D. Little.  
 E B U I Midshipman Halford R. Greenlee.  
 E B Z M Midshipman John T. G. Stapler.  
 E C A F Midshipman Edward D. Washburn, jr.  
 E C A T Midshipman Herndon B. Kelly.  
 E C B K Midshipman Fletcher C. Starr.  
 E C D Z Midshipman William H. Lee.  
 E C F Y Midshipman Harry Campbell.  
 E C G K Midshipman Carl T. Osburn.  
 E C H G Midshipman Roy P. Emrich.  
 E C H J Midshipman Jacob H. Klein, jr.  
 E C H Q Midshipman Baxter H. Bruce.  
 E C H Z Midshipman George T. Swasey, jr.  
 E C I T Midshipman Leslie E. Bratton.  
 F A D C Surgeon Eugene P. Stone.  
 F A N X Assistant Surgeon Henry L. Dollard.  
 F D E Y Paymaster Edward E. Goodhue.  
 F H A R Chaplain John F. Fleming.  
 F V C Z Captain of Marines Louis M. Little.

## Signal.

F V J S Second Lieutenant of Marines Hermann T. Vulte.  
 F I V G Boatswain Herbert F. Marker.  
 F K L M Chief Gunner John T. Swift.  
 F K L Gunner Charles F. Ulrich.  
 F M B J Chief Carpenter Clarence L. Bennett.  
 F N D G Warrant Machinist Murray S. Holloway.  
 F N D Q Warrant Machinist Clarence R. Johnson.  
 F N I H Warrant Machinist Charles S. Wolf.

## VIRGINIA.

First-class battle ship, 24 guns, 14,948 tons, 19,000 horse-power, twin screws.

E A C N Captain Seaton Schroeder, Commanding.  
 E A O G Lieutenant-Commander Benton C. Decker.  
 E A Q D Lieutenant-Commander William D. MacDougall.  
 E A U Y Lieutenant-Commander Alfred W. Hinds.  
 E A U Z Lieutenant-Commander Ernest L. Bennett.  
 E A Y P Lieutenant Mark St. C. Ellis.

E B L O Lieutenant Carlos Bean.

E B M O Ensign Henry D. Cooke, jr.

E B Q P Ensign Clarence E. Wood.

E B T V Midshipman Walter E. Reno.

E B T W Ensign Duncan I. Selfridge.

E B U D Ensign Horace C. Laird.

E B Y T Midshipman Stuart W. Cake.

E B X Y Midshipman William W. Booth.

E C B J Midshipman Garrett L. Schuyler.

E C B T Midshipman Willis W. Bradley, jr.

E C F A Midshipman Russell S. Crenshaw.

E C F X Midshipman William H. Walsh.

E C G S Midshipman Emil A. Lichtenstein.

E C H K Midshipman William T. Smith.

E C H V Midshipman George C. Logan.

E C I M Midshipman Robert C. Giffen.

F A D P Surgeon Charles H. T. Lowndes.

F A M R Assistant Surgeon James P. Haynes.

F D E G Paymaster David M. Addison.

F D K Q Assistant Paymaster Fred E. McMillen.

F H A Z Chaplain George E. T. Stevenson.

F V E B Captain of Marines Richard P. Williams.

F I V T Boatswain Herman M. Anderson.

F K I M Chief Gunner Frank L. Hoagland.

F K I P Chief Gunner William A. Cable.

F M E O Carpenter Joseph F. Gallalee.

F N D V Warrant Machinist Patrick Fernan.

F N E C Warrant Machinist Charles C. Holland.

F N H U Warrant Machinist William Herzberg.

## SECOND SQUADRON.

E A B G Rear Admiral CHARLES M. THOMAS, Commander.  
 E B F P Lieutenant KENNETH G. CASTLEMAN, Flag Lieutenant.

E B G Y Lieutenant Frank D. Berrien, Aid.

## THIRD DIVISION.

## MINNESOTA (flagship of Squadron Commander).

First-class battle ship, 24 guns, 16,000 tons, 16,500 horse-power, twin screws.

E A D Q Captain John Hubbard, Commanding.  
 E A N H Lieutenant-Commander William G. Miller.  
 E A Q R Lieutenant-Commander William K. Harrison.  
 E A T Y Lieutenant-Commander Orton P. Jackson.  
 E A Y D Lieutenant Ivan C. Wettengele.  
 E B C O Lieutenant Charles P. Nelson.  
 E B F Q Lieutenant John J. Hyland.  
 E B J Y Lieutenant Roe R. Adams.  
 E B N I Ensign Harold R. Stark.  
 E B N O Ensign William Anerum.  
 E B Q X Ensign Herbert F. Leary.  
 E B U S Ensign Lloyd W. Townsend.  
 E C B G Midshipman Richard Hill.  
 E C B W Midshipman Raymond A. Spruance.  
 E C B X Midshipman Weyman P. Beheler.  
 E C G I Midshipman John M. Schelling.  
 E C G L Midshipman William O. Wallace.  
 E C H B Midshipman Claudius R. Hyatt.  
 E C H I Midshipman John S. Barleon.

## Signal.

E C I Z Midshipman Ezra G. Allen.  
 E C J A Midshipman William F. Amsden.  
 E C J C Midshipman Virginius E. Clark.  
 E G J H Midshipman William E. Sherlock, jr.  
 E C J M Midshipman Thaddeus A. Thomson, jr.  
 F A G B Surgeon Washington B. Grove.  
 F A M Q Assistant Surgeon William S. Kuder.  
 F D C U Paymaster George M. Stackhouse.  
 F H B A Chaplain Sydney K. Evans.  
 F V C Q Captain of Marines Logan Feland.  
 F V K C Second Lieutenant of Marines David M. Randall.  
 F I T M Chief Boatswain Martin Fritman.  
 F I U J Chief Gunner Thomas S. Aveson.  
 F K L T Gunner Humboldt J. Palmer.  
 F M C I Chief Carpenter Joseph F. McCole.  
 F N C I Warrant Machinist David Purdon.  
 F N E P Warrant Machinist James M. Ober.  
 F N I T Warrant Machinist James L. Valliant.

## MAINE.

First-class battle ship, 20 guns, 12,500 tons, 16,000 horse-power, twin screws.

E A C X Captain Giles B. Harber, Commanding.  
 E A Q N Lieutenant-Commander Warren J. Terhune.  
 E A T J Lieutenant-Commander Joel R. P. Pringle.  
 E A W B Lieutenant Frank P. Baldwin.  
 E A Y B Lieutenant Ralph Earle.  
 E B G O Lieutenant William K. Riddle.  
 E B M F Lieutenant Walter E. Whitehead.  
 E B M X Ensign Lamar R. Leahy.  
 E B N P Ensign Hugh M. Walker.  
 E B P X Ensign Roscoe F. Dillon.  
 E B R Q Ensign Byron McCandless.  
 E B S C Ensign Edmund S. Root.  
 E B V I Midshipman Whitford Drake.  
 E B Y O Midshipman Andrew S. Hickey.  
 E C D A Midshipman Guy E. Davis.  
 E C D J Midshipman Joseph S. Evans.  
 E C F J Midshipman Robert T. S. Lowell.  
 E C F Q Midshipman Charles S. Slayton.  
 E C G H Midshipman Harold M. Bemis.  
 E C J L Midshipman Elmer W. Tod.  
 E C K I Midshipman Cortlandt C. Vaughan.  
 F A E W Surgeon Middleton S. Elliott.  
 F A O I Assistant Surgeon Dow H. Casto.  
 F D G C Paymaster Edward T. Hoopes.  
 F V B J Captain of Marines Newt H. Hall.  
 F V I P First Lieutenant of Marines Benjamin A. Lewis.  
 F I W U Boatswain John Damner.  
 F I Y S Boatswain William Fremgen.  
 F K N C Gunner Harry Webb.  
 F M E C Carpenter Ernest L. Bass.  
 F N A K Warrant Machinist Edward A. Manck.  
 F N H X Warrant Machinist Paul R. Fox.  
 F N I J Warrant Machinist George R. Thompson.

## MISSOURI.

First-class battle ship, 20 guns, 12,500 tons, 16,000 horse-power, twin screws.

E A F B Captain Greenleaf A. Merriam, Commanding.  
 E A O Q Lieutenant-Commander Archibald H. Scales.  
 E A S F Lieutenant-Commander Jay H. Sypher.  
 E A W X Lieutenant Jonas H. Holden.  
 E B D I Lieutenant John E. Lewis.  
 E B K F Lieutenant James P. Murdock.  
 E B K L Lieutenant Robert Wallace, jr.  
 E B L H Lieutenant Robert Henderson.  
 E B L N Lieutenant Frank B. Freyer.  
 E B O G Ensign David McD. Le Breton.  
 E B T O Ensign William L. Culbertson, jr.  
 E B U C Ensign Laurance N. McNair.  
 E B W L Midshipman Douglas L. Howard.  
 E B Y P Midshipman William C. I. Stiles.  
 E B Z Q Midshipman Lesley B. Anderson.  
 E C A Z Midshipman Philip G. Lauman.  
 E C D B Midshipman Henry K. Hewitt.  
 E C D I Midshipman Charles R. Clark.  
 E C F P Midshipman James B. Howell.  
 E C J V Midshipman Carl C. Krakow.  
 E C L D Midshipman William T. Mallison.  
 F A D X Surgeon Leckinski W. Spratling.  
 F A O B Assistant Surgeon Harry L. Smith.  
 F D C N Paymaster William H. Doherty.

## Signal.

F V D J Captain of Marines Julius S. Turrill.  
 F V K W Second Lieutenant of Marines Robert L. Denig.  
 F I U M Boatswain David White.  
 F K I X Chief Gunner John H. Lohman.  
 F K N M Gunner Henry Rieck.  
 F M B X Chief Carpenter Lewis S. Warford.  
 F N C A Warrant Machinist Kellum D. Grant.  
 F N C D Warrant Machinist Francis P. Mugan.  
 F N I X Warrant Machinist Arthur W. Bird.

## OHIO.

First-class battle ship, 20 guns, 12,500 tons, 16,000 horse-power, twin screws.

E A F H Captain Charles W. Bartlett, Commanding.  
 E A N V Lieutenant-Commander Webster A. Edgar.  
 E A P C Lieutenant-Commander John F. Hubbard.  
 E A T V Lieutenant-Commander William K. Gise.  
 E B A O Lieutenant Fletcher L. Sheffield.  
 E B D H Lieutenant Cyrus W. Cole.  
 E B F X Lieutenant Charles T. Wade.  
 E B J U Lieutenant Frank W. Sterling.  
 E B P C Ensign Chandler K. Jones.  
 E B Q N Ensign Richard P. McCullough.  
 E B T P Ensign Hugh Brown.  
 E B W G Midshipman Ray S. McDonald.  
 E C B A Midshipman Albert C. Read.  
 E C B P Midshipman John A. Monroe.  
 E C G Z Midshipman Charles W. Crosse.  
 E C H S Midshipman Eugene B. Walker.  
 E C I W Midshipman George Joerns.  
 E C I Y Midshipman Charles E. Hovey.  
 E C J S Midshipman Charles S. Keller.  
 F A G O Surgeon Will M. Garton.  
 F A I Z Passed Assistant Surgeon George M. Mayers.  
 F D G Q Passed Assistant Paymaster John A. B. Smith, jr.  
 F V B Q Captain of Marines Henry C. Davis.  
 F V H M First Lieutenant of Marines Arthur B. Owens.  
 F I S M Chief Boatswain Albert F. Benzoni.  
 F K I S Chief Gunner Allan S. Mackenzie.  
 F K L J Chief Gunner Bert E. Staples.  
 F M E J Carpenter Robert H. Neville.  
 F N A X Warrant Machinist Charles Hammond.  
 F N G Z Warrant Machinist John P. Richter.  
 F N H M Warrant Machinist Bernard Christensen.  
 F N J M Warrant Machinist Axel V. Kettels.  
 F N J P Warrant Machinist Leonard N. Linsley.

## FOURTH DIVISION.

E A B I Rear-Admiral CHARLES S. SPERRY, Commander.  
 E B P J Ensign HALSEY POWELL, Aide.

## ALABAMA (flagship of Divisional Commander).

First-class battle ship, 18 guns, 11,525 tons, 11,366 horse-power, twin screws.

E A G D Captain Ten Eycke De W. Veeder, Commanding.  
 E A P W Lieutenant-Commander Thomas P. Magruder.  
 E A R C Lieutenant-Commander Charles B. McVay, jr.  
 E A W Z Lieutenant Daniel W. Wurtzbaugh.  
 E A Y V Lieutenant Roland I. Curtin.  
 E B A R Lieutenant Edward Woods.  
 E B G P Lieutenant William N. Jeffers.  
 E B I C Lieutenant Harold E. Cook.  
 E B P Z Ensign Herbert H. Michael.  
 E B Q A Ensign Benjamin K. Johnson.  
 E B S O Ensign Lucian Minor.  
 E B V M Midshipman Henry M. Jensen.  
 E B Z T Midshipman Albert S. Rees.  
 E C A P Midshipman Claude A. Bonvillian.  
 E C A Y Midshipman John B. Rhodes.  
 E C D F Midshipman Lemuel M. Stevens.  
 E C D H Midshipman John W. Lewis.  
 E C F O Midshipman Richard T. Keiran.  
 E C G F Midshipman Allan S. Farquhar.  
 E C L F Midshipman Forney M. Knox.  
 E C L P Midshipman Ernest G. Kittel.  
 F A D V Surgeon Luther L. Von Wedekind.  
 F A J H Passed Assistant Surgeon Frederick W. S. Dean.  
 F D E X Paymaster Frederick B. Colby.  
 F V D K Captain of Marines James McE. Huey.  
 F V J G Second Lieutenant of Marines Jeter R. Horton.

## Signal.

F - I U L Boatswain John A. Riley.  
 F K L H Chief Gunner William G. Smith.  
 F K M V Gunner Emil Swanson.  
 F M B E Chief Carpenter Charles Thompson.  
 F N H Q Warrant Machinist Arthur H. Hawley.  
 F N H R Warrant Machinist George W. Byrne.  
 F N I S Warrant Machinist William P. Davis.

## ILLINOIS.

First-class battle ship, 18 guns, 11,525 tons, 11,366 horse-power, twin screws.

E A G N Captain John M. Bowyer, Commanding.  
 E A O N Lieutenant-Commander Andrew T. Long.  
 E A Q H Lieutenant-Commander Louis R. de Steguer.  
 E A T X Lieutenant-Commander Henry A. Pearson.  
 E A Z P Lieutenant Victor S. Houston.  
 E B G M Lieutenant George W. Steele, jr.  
 E B N Z Ensign Charles H. Bullock.  
 E B O I Ensign Carl A. Richter.  
 E B R S Ensign Roscoe C. MacFall.  
 E B S L Ensign Arthur W. Sears.  
 E B V O Midshipman George S. Bryan.  
 E B W K Midshipman Arthur L. Bristol, jr.  
 E B Y Z Midshipman George A. Alexander.  
 E B Z U Midshipman George E. Lake.  
 E C D M Midshipman Chester H. J. Keppler.  
 E C F G Midshipman Randall Jacobs.  
 E C F T Midshipman Louis H. Maxfield.  
 E C G J Midshipman Bert B. Taylor.  
 E C H N Midshipman Herbert L. Spencer.  
 E C K J Midshipman Louis J. Gulliver.  
 F A E M Surgeon Edward M. Shipp.  
 F A I Q Passed Assistant Surgeon Charles M. Oman.  
 F D E Q Paymaster George W. Reeves, jr.  
 F V D H Captain of Marines Alexander S. Williams.  
 F V G N First Lieutenant of Marines Franklin S. Wiltsie.  
 F I Y G Boatswain John P. Judge.  
 F K I T Chief Gunner Herbert Campbell.  
 F K N L Gunner Harry Adams.  
 F M E P Carpenter Samuel C. Burgess.  
 F N B I Warrant Machinist Adam Gibson.  
 F N I U Warrant Machinist Henry I. Edwards.  
 F N J H Warrant Machinist Adolph Peterson.

## KEARSARGE.

First-class battle ship, 22 guns, 11,525 tons, 11,954 horse-power, twin screws.

Signal.

E A G M Captain Hamilton Hutchins, Commanding.  
 E A P U Lieutenant-Commander Nathan C. Twining.  
 E A Q U Lieutenant-Commander Jehu V. Chase.  
 E A T H Lieutenant-Commander Raymond D. Hasbrouck.  
 E B C Z Lieutenant Hilary H. Royall.  
 E B D W Lieutenant Samuel B. Thomas.  
 E B F H Lieutenant Bayard T. Bulmer.  
 E B Q U Ensign Roy C. Smith.  
 E B R I Ensign Logan Cressap.  
 E B R O Ensign Arthur C. Stott, jr.  
 E B S J Ensign Louis P. Davis.  
 E B T Y Ensign Gordon W. Haines.  
 E B W I Midshipman William A. Hall.  
 E B Z R Midshipman Mathias E. Manly.  
 E C A W Midshipman Arthur A. Garcelon, jr.  
 E C B D Midshipman Arthur W. Frank.  
 E C B Z Midshipman Felix X. Gygax.  
 E C D K Midshipman Roy LeC. Stover.  
 E C F I Midshipman Clyde R. Robinson.  
 E C F R Midshipman Raymond F. Frellsen.  
 E C J I Midshipman Harold H. Johnstone.  
 E C L H Midshipman Burton A. Strait.  
 F A E K Surgeon Henry D. Wilson.  
 F A M D Assistant Surgeon Edgar L. Woods.  
 F D G O Paymaster Henry deF. Mel.  
 F V B S Captain of Marines Robert H. Dunlap.  
 F V I L First Lieutenant of Marines Robert B. Farquharson.  
 F I W V Boatswain Harry Williams.  
 F K M A Gunner William H. Walker.  
 F M E S Carpenter James L. Jones.  
 F N B R Warrant Machinist James A. Hickey.  
 F N I M Warrant Machinist Byron C. Howard.  
 F N I O Warrant Machinist William S. White.

## KENTUCKY.

First-class battle ship, 22 guns, 11,525 tons, 12,318 horsepower, twin screws.

Signal.

E A F T Captain Walter C. Cowles, Commanding.  
E A P O Lieutenant-Commander Henry A. Wiley.  
E A R O Lieutenant-Commander John K. Robison.  
E A W Y Lieutenant Thomas T. Craven.  
E B F K Lieutenant Francis Martin.  
E B H V Lieutenant William Norris.  
E B K A Lieutenant Harry A. Baldridge.  
E B O A Ensign John Grady.  
E B P Q Ensign Abram Claude.  
E B T A Ensign Edward S. Robinson.  
E B T R Midshipman Wilhelm L. Friedell.  
E B U H Ensign Benjamin Dutton, jr.  
E B W O Midshipman John H. Towers.  
E B Y R Midshipman Stephen Doherty.  
E B Y S Midshipman John F. Connor.  
E C B F Midshipman George H. Bowdery.  
E C B Y Midshipman Earle F. Johnson.  
E C F H Midshipman Vaughn V. Woodward.  
E C F S Midshipman Alfred W. Atkins.  
E C I P Midshipman Clarence N. Hinckamp.  
E C I X Midshipman Ralph R. Stewart.  
E C J W Midshipman Alfred H. Miles.  
F A G K Surgeon Alfred G. Grunwell.  
F A J P Passed Assistant Surgeon Wesley H. Rennie.  
F D B Q Paymaster George G. Seibels.  
F V B U Captain of Marines Randolph C. Berkeley.  
F V J R Second Lieutenant of Marines Tom D. Barber.  
F I R T Chief Boatswain Allen Whippley.  
F K I Y Chief Gunner George Charette.  
F M E A Carpenter Caleb Whitford.  
F N D A Warrant Machinist August Anschuetz.  
F N H D Warrant Machinist Charles Franz.  
F N I R Warrant Machinist Franz J. M. Parduhn.

## FLEET AUXILIARIES.

## CULGOA (supply ship).

Supply ship, 46,300 tons, 1,500 horsepower.

E A Q C Lieutenant-Commander John B. Patton, Commanding.  
E B H Q Lieutenant Louis J. Connelly.

## U. S. PACIFIC FLEET.

E A B H Rear-Admiral JAMES H. DAYTON, Commander in Chief.  
E A J M Commander HARRY S. KNAPP, Chief of Staff.  
E A U T Lieutenant-Commander JOHN T. TOMPKINS, Flag Lieutenant.  
E B I P Lieutenant JOHN C. FREMONT, jr., Aid.

## FIRST SQUADRON.

## FIRST DIVISION.

WEST VIRGINIA (flagship of Commander in Chief).

Armored cruiser, 18 guns, 13,680 tons, 23,000 horsepower, twin screws.

Signal.

E A D R Captain Alexander McCraekin, Commanding.  
E A Q W Lieutenant-Commander Matt H. Signor.  
E A Q Y Lieutenant-Commander Claude B. Price (fleet engineer).  
E A T F Lieutenant-Commander Powers Symington.  
E A Z V Lieutenant Henry N. Jenson (fleet ordnance officer).  
E B J A Lieutenant Theodore A. Kittinger.  
E B J C Lieutenant William H. Allen.  
E B K I Lieutenant Leroy Brooks, jr.  
E B K Q Lieutenant Lewis B. Porterfield.  
E B S I Ensign Herbert E. Kays.  
E B S Y Midshipman William O. Spears.

## Signal.

E B P G Ensign William H. Toaz.  
E B P N Ensign Edward F. Greene.  
E B S R Ensign Isaac F. Dortch.  
F A O G Assistant Surgeon Elmer E. Curtis.  
F D K R Assistant Paymaster Maurice H. Karker.

## GLACIER (supply ship).

Refrigerator ship, 7,000 tons, 4,000 horsepower, single screw.

E A I N Commander William S. Hogg, Commanding.  
E A T R Lieutenant-Commander Charles J. Lang.  
E B G I Lieutenant Sinclair Gannon.  
F A K H Passed Assistant Surgeon Bert F. Jenness.  
F D H T Passed Assistant Paymaster Brainerd M. Dobson.  
F I S U Chief Boatswain Christopher J. Cooper.  
F I T G Chief Boatswain Paul Hennig.  
F I T H Chief Boatswain John McCarthy.  
F I V U Boatswain Joseph E. Cartwright.  
F N C B Warrant Machinist Ralph F. Nourse.

## PANTHER (repair ship).

Cruiser (converted), 8 guns, 4,260 tons, single screw.

E A J B Commander Valentine S. Nelson, Commanding.  
E A P Z Lieutenant-Commander Louis McC. Nulton.  
E A V X Lieutenant Edwin H. D'Lany.  
E B G F Lieutenant James C. Kress.  
E B P S Ensign John P. Hart.  
E B P T Ensign Harry A. Stuart.  
F A J T Passed Assistant Surgeon John D. Manchester.  
F D I J Assistant Paymaster Thom Williamson, jr.  
F I T P Chief Boatswain Frank Carall.  
F M A R Chief Carpenter George J. Shaw.  
F N A M Warrant Machinist Charles L. Phillips.  
F N B Z Warrant Machinist Charles G. Nelson.  
F N C E Warrant Machinist William F. Mullinix.  
F N D W Warrant Machinist George W. Johnson.

## YANKTON (tender).

Cruiser, 4 guns, 975 tons, 750 horsepower, single screw.

E A W K Lieutenant Walter R. Gherardi, Commanding.  
E C A X Midshipman Gardner L. Caskey.  
F A I E Passed Assistant Surgeon Allan Stuart.  
F D I T Assistant Paymaster Brantz Mayer.  
F I S Z Chief Boatswain Christian Crone.  
F I W M Boatswain Alexander Hamilton.

## Signal.

E B U A Ensign John W. Wileox, jr.  
E B V D Midshipman John E. Pond.  
E B V P Midshipman August C. Wilhelmi.  
E B V S Midshipman Robert L. Ghormley.  
E B Z C Midshipman Charles C. Hartigan.  
F A C I Medical Inspector James C. Byrnes (fleet).  
F A L Q Assistant Surgeon Paul R. Stalnaker.  
F A M W Assistant Surgeon Thomas W. Raisón.  
F D B G Pay Inspector Eugene D. Ryan (fleet).  
F D J H Assistant Paymaster Franklin P. Williams.  
F H A Y Chaplain Joseph M. F. McGinty.  
F V B C Major of Marines John T. Myers (fleet).  
F V D W Captain of Marines Harry R. Lay.  
F V K B Second Lieutenant of Marines Calhoun Anerum.  
F V L Q Second Lieutenant of Marines Edward S. Willing.  
F I W L Boatswain Owen T. Hurdle.  
F K J M Chief Gunner David Hepburn.  
F K N T Gunner James A. Martin.  
F M D X Carpenter Robert Velz.  
F N C J Warrant Machinist Bernard Gebhardt.  
F N H V Warrant Machinist Jarraud E. Jones.  
F N I D Warrant Machinist David W. Harry.

## COLORADO.

Armored cruiser, 18 guns, 13,680 tons, 23,000 horsepower, twin screws.

## Signal.

E A F G Captain Sidney A. Staunton, Commanding.  
 E A P S Lieutenant-Commander Richard H. Jackson.  
 E A T W Lieutenant-Commander Thomas S. Wilson.  
 E A Y K Lieutenant Thomas A. Kearney.  
 E B G T Lieutenant Robert L. Berry.  
 E B K M Lieutenant Ralph M. Griswold.  
 E B P I Ensign Frande D. McMillan.  
 E B P K Ensign Forde A. Todd.  
 E B Q L Ensign Leigh M. Stewart.  
 E B R U Ensign Turner F. Caldwell.  
 E B S F Midshipman Gerald Howze.  
 E B T M Midshipman William E. Eberle.  
 E B U F Midshipman Sylvester H. Lawton, jr.  
 E B V Y Midshipman Walter W. Lorshbough.  
 E B Y G Midshipman Henry G. Fuller.  
 E C A H Midshipman Donald P. Morrison.  
 E C I B Midshipman Ellis Lando.  
 F A D L Surgeon George B. Wilson.  
 F A M B Assistant Surgeon Thurlow W. Reed.  
 F D B U Paymaster Timothy S. O'Leary.  
 F V E I First Lieutenant of Marines Douglas C. McDougal.  
 F V K X Second Lieutenant of Marines Ross S. Kingsbury.  
 F I W R Boatswain George E. McHugh.  
 F K J N Chief Gunner Edwin N. Fisher.  
 F K L X Gunner Thomas J. Hurd.  
 F M D P Carpenter James J. Murphy.  
 F N A P Warrant Machinist George M. Heinen.  
 F N D I Warrant Machinist Bergen Heggenhaugen.  
 F N H C Warrant Machinist John R. Likens.  
 F N H G Warrant Machinist Frank O. Wells.

## MARYLAND.

Armored cruiser, 18 guns, 13,680 tons, 23,000 horsepower, twin screws.

E A F I Captain Chauncey Thomas, Commanding.  
 E A M K Lieutenant-Commander John M. Ellcott.  
 E A P B Lieutenant-Commander William M. Crose.  
 E A V I Lieutenant John McC. Luby.  
 E A V W Lieutenant George E. Gelm.  
 E A W U Lieutenant Ernest F. Eckhardt.  
 E B L S Lieutenant William D. Puleston.  
 E B N G Ensign Charles E. Brillhart.  
 E B N X Ensign Charles Belknap, jr.  
 E B P O Ensign Aubrey K. Shoup.  
 E B R N Ensign Louis C. Farley.  
 E B R P Ensign William S. McClintic.  
 E B R Y Midshipman William R. Furlong.  
 E B Y I Midshipman Robert A. White.  
 E B Z I Midshipman Wilson E. Madden.  
 F A D T Surgeon George T. Smith.  
 F A M H Assistant Surgeon Edwin L. Jones.  
 F D B V Paymaster George Brown, jr.  
 F H A X Chaplain Evan W. Scott.  
 F V G L First Lieutenant of Marines Woodell A. Pickering.  
 F V J B First Lieutenant of Marines Harold F. Wrigman.  
 F I T C Chief Boatswain John D. Walsh.  
 F K J T Chief Gunner James Donald.  
 F K N J Gunner Frederick T. Montgomery.  
 F M D U Carpenter Joseph J. Redington.  
 F N A B Warrant Machinist Elmer A. Blackwell.  
 F N G X Warrant Machinist James J. Cullen.  
 F N J E Warrant Machinist Charles G. Wheeler (ordered).

## PENNSYLVANIA.

Armored cruiser, 18 guns, 13,680 tons, 23,000 horsepower, twin screws.

E A F D Captain Aaron Ward, Commanding.  
 E A N L Lieutenant-Commander Harrison A. Bispham.  
 E A S C Lieutenant-Commander Waldo Evans.  
 E A U D Lieutenant-Commander John R. Brady.  
 E A V R Lieutenant Walter S. Turpin.  
 E B J R Lieutenant Levin J. Wallace.  
 E B J S Lieutenant Henry G. S. Wallace.  
 E B P M Ensign Chester L. Hand.  
 E B R A Ensign Reuben B. Coffey.  
 E B R M Midshipman John N. Ferguson.

## Signal.

E B U L Midshipman Francis G. Blasdel.  
 E B V U Midshipman Russell Willson.  
 E B W V Midshipman Leo F. Welch.  
 E B Y D Midshipman Harvey Delano.  
 E B Y Q Midshipman Robert W. Spofford.  
 E B Z D Midshipman Charles S. McWhorter.  
 E B Z V Midshipman Ronan C. Grady.  
 F A D W Surgeon Edward S. Bogert, jr.  
 F A M K Assistant Surgeon Walter F. Schaller.  
 F D B Y Paymaster Samuel Bryan.  
 F V I R First Lieutenant of Marines Arthur Stokes.  
 F V I Z First Lieutenant of Marines Alexander M. Watson.  
 F I R H Chief Boatswain Michael Wogan.  
 F K J A Chief Gunner Hans Johnson.  
 F K J Y Chief Gunner Conrad W. Ljungquist.  
 F M D C Carpenter Joseph Feaster, jr.  
 F N G Q Warrant Machinist George Gowney.  
 F N H P Warrant Machinist Raymond L. Drake.  
 F N H S Warrant Machinist Henry Lobitz.

## SECOND DIVISION.

E A B S Rear-Admiral URIEL SEBREE, Commander.  
 E E C X Lieutenant CLAUDE C. BLOCH, Aid.  
 E E B M R Ensign RALSTON S. HOLMES, Aid.

## TENNESSEE (flagship of Divisional Commander).

Armored cruiser, 20 guns, 14,500 tons, 23,000 horsepower, twin screws.

E A F S Captain Thomas B. Howard, Commanding.  
 E A M R Lieutenant-Commander Harry A. Field.  
 E A O X Lieutenant-Commander Ashley H. Robertson.  
 E A P I Lieutenant-Commander Samuel S. Robison.  
 E A V J Lieutenant Arthur G. Kavanagh.  
 E A W S Lieutenant Michael J. McCormack.  
 E B G W Lieutenant Ward K. Wortman.  
 E B I Q Lieutenant Edward E. Spafford.  
 E B J N Lieutenant William W. Galbraith.  
 E B K C Lieutenant William L. Pryor.  
 E B K T Lieutenant James P. Lannon.  
 E B N J Ensign James D. Willson.  
 E B Z H Midshipman James P. Olding.  
 E C A G Midshipman Raleigh E. Hughes.  
 E C B N Midshipman Frank Russell.  
 E C B Q Midshipman Guy E. Baker.  
 E C D W Midshipman Augustin T. Beauregard.  
 E C G B Midshipman Harvey W. McCormack.  
 E C G R Midshipman David S. H. Howard.  
 E C H O Midshipman Stephen B. McKinney.  
 E C H R Midshipman Henry R. Keller.  
 E C K Y Midshipman Robert F. Gross.  
 F A E G Surgeon Middleton S. Guest.  
 F A M N Assistant Surgeon John B. Kaufman.  
 F D C S Paymaster George R. Venable.  
 F H A M Chaplain Curtis H. Dickens.  
 F V E T First Lieutenant of Marines Edward B. Mawraring.  
 F V J I Second Lieutenant of Marines Clifford P. Meyer.  
 F I Y J Boatswain William J. Drummond.  
 F K L Z Gunner George A. Messing.  
 F K N I Gunner James F. McCarthy.  
 F M D S Carpenter Stuart P. Mead.  
 F N C X Warrant Machinist John J. Horan.  
 F N D T Warrant Machinist Charles W. Jackson.  
 F N H K Warrant Machinist Anthony P. McCarthy.

## CALIFORNIA.

Armored cruiser, 18 guns, 13,680 tons, 23,000 horsepower, twin screws.

E A F R Captain Vincendon L. Cottman, Commanding.  
 E A O I Lieutenant-Commander Newton A. McCully.  
 E A U F Lieutenant-Commander Allen M. Cook.  
 E A Y C Lieutenant Gatewood S. Lincoln.  
 E B A Z Lieutenant William T. Tarrant.  
 E B D S Lieutenant Farmer Morrison.  
 E B G J Lieutenant Robert Morris.  
 E B G Q Lieutenant John W. Timmons.  
 E B H I Lieutenant John W. Schoenfeld.  
 E B N M Ensign Martin K. Metcalf.  
 E B N S Ensign Thomas H. Taylor.  
 E B Z X Midshipman Richard R. Mann.

## Signal.

E C J K Midshipman Henry C. Gearing, jr.  
 E C J X Midshipman Reginald E. Gillmor.  
 E C K A Midshipman Charles C. Windsor.  
 E C K D Midshipman Frederick T. Stevenson.  
 E C K F Midshipman Charles F. Poulsland.  
 E C K X Midshipman Lawrence H. Austin.  
 E C L B Midshipman Philip O. Griffiths.  
 E C L I Midshipman Seymour E. Holliday.  
 E C L J Midshipman Herbert A. Jones.  
 E C L M Midshipman Emorio R. Leonard.  
 F A E S Surgeon Arthur W. Dunbar.  
 F A Q J Passed Assistant Surgeon Walter S. Hoen.  
 F D C P Paymaster Frederick K. Perkins.  
 F V G S First Lieutenant of Marines Thomas C. Turner.  
 F I S Q Chief Boatswain August Rettig.  
 F K J Q Chief Gunner John Kenyon.  
 F K L Y Gunner David B. Vassie.  
 F M D G Carpenter Charles H. Logan.  
 F N A Z Warrant Machinist Daniel Mullan.  
 F N C O Warrant Machinist James Quill.  
 F N I K Warrant Machinist Olav Johnson.

## SOUTH DAKOTA.

Armored cruiser, 18 guns, 13,680 tons, 23,000 horsepower,  
 twin screws.

(To be assigned later.)

## WASHINGTON.

Armored cruiser, 20 guns, 14,500 tons, 23,000 horsepower,  
 twin screws.

E A F U Captain Austin M. Knight, Commanding.  
 E A M F Lieutenant-Commander James G. Doyle.  
 E A P J Lieutenant-Commander Charles F. Hughes.  
 E A Q J Lieutenant-Commander Louis A. Kaiser.  
 E A U X Lieutenant-Commander Stephen V. Graham.  
 E A Y R Lieutenant William L. Littlefield.  
 E B A U Lieutenant Edward W. McIntyre.  
 E B D L Lieutenant William R. Sayles, jr.  
 E B L P Lieutenant Oscar F. Cooper.  
 E B Q M Ensign John J. McCracken.  
 E B T I Ensign Albert Norris.  
 E B W U Midshipman Isaac C. Shute.  
 E C B O Midshipman David A. Scott.  
 E C D U Midshipman Herbert S. Babbitt.  
 E C D V Midshipman Bryson Bruce.  
 E C G D Midshipman Ernest D. McWhorter.  
 E C G N Midshipman Preston H. McCrary.  
 E C G P Midshipman Bruce R. Ware, jr.  
 E C G U Midshipman Major C. Shirley.  
 E C H X Midshipman Henry G. Shonard.  
 E C H Y Midshipman Clarence McC. McGill.  
 E C L N Midshipman Chauncey E. Pugh.  
 F A E H Surgeon Charles M. DeValin.  
 F A K L Passed Assistant Surgeon Benjamin H. Dorsey.  
 F D C K Paymaster William A. Merritt.  
 F V G Y First Lieutenant of Marines William E. Smith.  
 F I W Y Boatswain Charles Schonborg.  
 F K I U Chief Gunner Otto Fries.  
 F K N V Gunner George H. Platt.  
 F M C G Chief Carpenter Harry L. Demarest.  
 F N A Y Warrant Machinist Harold I. Lutken.  
 F N E Q Warrant Machinist William C. Gray.  
 F N G V Warrant Machinist Walter S. Falk.

## SECOND SQUADRON.

E A B M Rear-Admiral WILLIAM T. SWINBURNE, Commander.  
 E B C I Lieutenant EDWARD T. CONSTIEN, Flag Lieutenant.  
 E B M U Ensign FRED H. POTEET, Aid.

## THIRD DIVISION.

## CHARLESTON (flagship of Squadron Commander).

Protected cruiser, 14 guns, 9,700 tons, 21,000 horsepower,  
 twin screws.

E A H D Commander Frank E. Beatty, Commanding.  
 E A N K Lieutenant-Commander Robert L. Russell.  
 E A Q M Lieutenant-Commander Philip Williams.

## Signal.

E A R Y Lieutenant-Commander Milton E. Reed.  
 E B F Z Lieutenant Hollis T. Winston.  
 E B J P Lieutenant Rufus F. Zogbaum, jr.  
 E B N C Ensign Lindsay H. Lacy.  
 E B Q C Ensign Allen B. Reed.  
 E B Q V Ensign Ormond L. Cox.  
 E B S V Ensign Nelson H. Goss.  
 E B V G Midshipman Hamilton F. Glover.  
 E B W P Midshipman Julian H. Collins.  
 E B Z J Midshipman Edwin B. Woodworth.  
 E B Z Y Midshipman Hollis M. Cooley.  
 E C A I Midshipman Victor N. Metcalf.  
 E C D N Midshipman Charles A. Dunn.  
 E C D O Midshipman Claude O. Bassett.  
 E C F Z Midshipman George W. Kenyon.  
 F A C G Medical Inspector James E. Gardner.  
 F A L N Assistant Surgeon Thomas G. Foster.  
 F A M C Assistant Surgeon Edward U. Reed.  
 F D G N Paymaster Henry A. Wise, jr.  
 F D J R Assistant Paymaster Everett G. Morsell.  
 F V C L Captain of Marines Benjamin F. Rittenhouse.  
 F V I X Second Lieutenant of Marines William L. Burchfield.

F I T W Chief Boatswain James Laven.

F K N P Gunner Edward Beakes.

F K N Q Gunner Constantine Clay.

F M D A Carpenter Timothy S. Twigg.

F N G I Warrant Machinist Augustine D. Devine.

F N G K Warrant Machinist Fred W. Cobb.

F N H O Warrant Machinist Louis R. Ford.

F N J L Warrant Machinist Frederick T. Lense.

F N J T Warrant Machinist William H. Lenz.

## MILWAUKEE.

Protected cruiser, 14 guns, 9,700 tons, 21,000 horsepower,  
 twin screws.

E A I G Commander Charles A. Gove, Commanding.  
 E A O Z Lieutenant-Commander Casey B. Morgan.  
 E A R W Lieutenant-Commander Harry H. Caldwell.  
 E A Y S Lieutenant Earl P. Jessop.  
 E B C S Lieutenant Edward B. Fenner.  
 E B H G Lieutenant Edison E. Scranton.  
 E B H L Lieutenant Charles P. Huff.  
 E B N Y Ensign Daniel T. Ghent.  
 E B O X Ensign Paul P. Blackburn.  
 E B V H Midshipman Allan J. Chantry, jr.  
 E B W H Midshipman Herbert J. French.  
 E C G M Midshipman Frank O. King.  
 E C H A Midshipman Francis D. Pryor.  
 E C H T Midshipman Walter F. Lafrenz.  
 E C H W Midshipman John B. Earle.  
 E C I L Midshipman Ralph B. Horner.  
 F A H U Passed Assistant Surgeon John M. Brister.  
 F D C V Paymaster Grey Skipwith.  
 F V I E First Lieutenant of Marines Arthur P. Crist.  
 F I Y D Boatswain Christopher Murray.  
 F K I V Chief Gunner Clifford H. Sheldon.  
 F M B L Chief Carpenter Franz A. Itrich.  
 F N B P Warrant Machinist George T. Brownridge.  
 F N E B Warrant Machinist Henry E. White.  
 F N I L Warrant Machinist Ole P. Oraker.

## ST. LOUIS.

Protected cruiser, 14 guns, 9,700 tons, 21,000 horsepower,  
 twin screws.

E A G Z Commander Nathaniel R. Usher, Commanding.  
 E A P V Lieutenant-Commander Benjamin F. Hutchison.  
 E A R M Lieutenant-Commander DeWitt Blamer.  
 E B A X Lieutenant Ulysses S. Macy.  
 E B H C Lieutenant Carlos A. Gardiner.  
 E B N F Ensign Macgillivray Milne.  
 E B N H Ensign Wilbur R. Van Auken.  
 E B Q S Ensign Charles S. Joyce.  
 E B R Z Ensign Charles H. Shaw.  
 E B S D Ensign Earl R. Shipp.  
 E B U G Midshipman William Baggaley.  
 E B U Y Midshipman Benjamin H. Steele.  
 E B Y L Midshipman William P. Hayes.  
 E B Y W Midshipman Hugh K. Aiken.  
 E C H U Midshipman George H. Laird.  
 E C I J Midshipman Frank W. Lagerquist.  
 E C I K Midshipman Richard E. Cassidy.

## Signal.

F A I S Passed Assistant Surgeon Robert A. Bachmann.  
 F D G P Passed Assistant Paymaster Arthur M. Pippin.  
 F V G H First Lieutenant of Marines William Brackett.  
 F I Y K Boatswain Birney O. Halliwel.  
 F K L V Gunner Leonard Roll.  
 F M B Y Chief Carpenter William H. Squire.  
 F N A V Warrant Machinist Frederick C. Lutz.  
 F N E J Warrant Machinist Winslow D. Conn.  
 F N J G Warrant Machinist Sutherland S. Neeley.

## FOURTH DIVISION.

## ALBANY.

Protected cruiser, 10 guns, 3,437 tons, 7,500 horsepower,  
twin screws.

E A H W Commander Henry T. Mayo, Commanding.  
 E A U R Lieutenant-Commander Raymond Stone.  
 E A W I Lieutenant William R. Cushman.  
 E B J K Lieutenant John J. Hannigan.  
 E B S W Ensign Coburn S. Marston.  
 E B W U Midshipman Frank N. Eklund.  
 E B Y U Midshipman Charles A. Woodruff.  
 F A I B Passed Assistant Surgeon Royall R. Richardson.  
 F D K A Assistant Paymaster Omar D. Conger.  
 F I T R Chief Boatswain Daniel Moriarty.  
 F K J B Chief Gunner William Zeitzer.  
 F M D I Carpenter Arno W. Jones.  
 F N D X Warrant Machinist Frank Risser.  
 F N I B Warrant Machinist Thomas J. Hayes.

## YORKTOWN.

Gunboat, 6 guns, 1,710 tons, 3,292 horsepower, twin screws.

E A J I Commander James H. Glennon, Commanding.  
 E A U R Lieutenant-Commander Emmet R. Pollock.  
 E B Q H Ensign Isaac C. Johnson, jr.  
 E B R T Ensign Robert L. Irvine.  
 E B S X Ensign Stanford C. Hooper.  
 E B T C Midshipman Ernest Durr.  
 E B U R Ensign James S. Woods.  
 F A N L Assistant Surgeon Rudolph I. Longabaugh.  
 F D K L Assistant Paymaster Manning H. Philbrick.

## THIRD SQUADRON.

E A B N Rear-Admiral JOSEPH N. HEMPHILL, Commander.  
 E B F V Lieutenant DANIEL P. MANNIX, Flag Lieutenant.  
 E B M N Ensign WALTER S. ANDERSON, Aid.

## FIRST DIVISION.

## CHATTANOOGA.

Protected cruiser, 10 guns, 3,100 tons, 4,700 horsepower,  
twin screws.

E A J P Commander Roy C. Smith, Commanding.  
 E A O W Lieutenant-Commander Frank Marble.  
 E B C P Lieutenant Walter G. Roper.  
 E B M Q Ensign Leo Sahm.  
 E B S H Ensign Simeon B. Smith.  
 E B V T Midshipman William L. Calhoun.  
 E B Y M Midshipman Wolcott E. Hall.  
 E C A L Midshipman Lynn B. Bernheim.  
 F A I V Passed Assistant Surgeon Robert E. Hoyt.  
 F D H U Assistant Paymaster William W. Lamar.  
 F K N Z Gunner Henry Hachtmann.  
 F M D V Carpenter Michael E. Carroll.  
 F N I G Warrant Machinist William Keller.  
 F N J I Warrant Machinist Peter Burke.  
 F N J R Warrant Machinist Harry Champeno.

## CLEVELAND.

Protected cruiser, 10 guns, 3,100 tons, 4,700 horsepower,  
twin screws.

Signal.  
 E A H Y Commander John T. Newton, Commanding.  
 E A V S Lieutenant William S. Whitted.  
 E B F Y Lieutenant Roe W. Vincent.  
 E B G Z Lieutenant James H. Comfort.  
 E B R G Ensign Albert T. Church.  
 E B T K Midshipman Anthony J. James.  
 E B U K Midshipman John F. Atkinson.  
 E C B U Midshipman David G. Copeland.  
 F A E V Surgeon William M. Wheeler.  
 F D J E Assistant Paymaster Francis J. Daly.  
 F I U Y Boatswain Frank Garvey.  
 F K N B Gunner Charles J. Miller.  
 F M E D Carpenter Robert Morgan.  
 F N I P Warrant Machinist William D. Sullivan.  
 F N J B Warrant Machinist Adolph J. Merkt.

## DENVER.

Protected cruiser, 10 guns, 3,100 tons, 4,700 horsepower,  
twin screws.

E A H K Commander William B. Caperton, Commanding.  
 E A P Q Lieutenant-Commander Frederic B. Bassett, jr.  
 E B D K Lieutenant Samuel I. M. Major.  
 E B P V Ensign Stanton L. H. Hazard.  
 E B R X Ensign Walter B. Woodson.  
 E B V C Midshipman Charles M. Austin.  
 E B W R Midshipman Thomas Withers, jr.  
 E C A U Midshipman William F. Newton.  
 F A I G Passed Assistant Surgeon Jacob Stepp.  
 F D J G Assistant Paymaster Roland W. Schumann.  
 F I Y E Boatswain Charles C. Beach.  
 F M B V Chief Carpenter Matthew B. Pollock.  
 F N E G Warrant Machinist Lee Grossenbaker.  
 F N G W Warrant Machinist Barnett B. Bowie.

## GALVESTON.

Protected cruiser, 10 guns, 3,200 tons, 4,700 horsepower,  
twin screws.

E A I W Commander Ben W. Hodges, Commanding.  
 E A U K Lieutenant Richard S. Douglas.  
 E B M K Ensign William W. Smyth.  
 E B N Q Ensign Butler Y. Rhodes.  
 E B O S Ensign Roland R. Riggs.  
 E B V J Midshipman John P. Miller.  
 E B W F Midshipman Conant Taylor.  
 E B Z G Midshipman Douglas W. Fuller.  
 E C A O Midshipman Edwin A. Wolleson.  
 F A L S Assistant Surgeon George M. Olson.  
 F D I E Assistant Paymaster John M. Hancock.  
 F K N H Gunner Richard H. Cheney.  
 F M D Q Carpenter Brandt W. Wilson.  
 F N B O Warrant Machinist John T. Pennycock.  
 F N E O Warrant Machinist Daniel C. Beach.

## SECOND DIVISION.

## (SPECIAL SERVICE.)

## RAINBOW (flagship of Squadron Commander).

Cruiser, 12 guns, 6,206 tons, 1,800 horsepower, single screw.

E A I T Commander Edward E. Wright, Commanding.  
 E A Y F Lieutenant Charles M. Tozer.  
 E B N A Ensign Sam C. Looms.  
 E B O W Ensign Donald B. Craig.  
 E B T J Ensign Theodore G. Ellyson.  
 E B W N Midshipman Herbert B. Riebe.  
 E B W X Midshipman Walter F. Jacobs.  
 E B W Z Midshipman Harry L. Pence.  
 F A H T Passed Assistant Surgeon Samuel S. Rodman.  
 F D J M Assistant Paymaster Robert K. Van Mater.  
 F V H D First Lieutenant of Marines Harrison T. Swain.  
 F N H W Warrant Machinist Zenas A. Sherwin.  
 F N H Y Warrant Machinist Otto Boldt.

## CALLAO.

Gunboat, 9 guns, 200 tons, 250 horsepower, twin screws.

Signal.

E B J D Lieutenant Guy Whitlock, Commanding.  
E B Z F Midshipman Robert W. Cabaniss.

## CONCORD.

Gunboat, 6 guns, 1,710 tons, 3,405 horsepower, twin screws.

E A H U Commander James H. Sears, Commanding.  
E B A Q Lieutenant Lyman A. Cotten.  
E B R J Midshipman Hiram L. Irwin.  
E B S T Ensign John A. Mandeville.  
E B V A Midshipman Kenneth Whiting.  
E B Z K Midshipman Herbert F. Emerson.  
E C A S Midshipman William B. Howe.  
F A L R Assistant Surgeon Ernest O. J. Eytine.  
F D I V Assistant Paymaster Edward R. Wilson.

## HELENA.

Light-draft gunboat, 8 guns, 1,392 tons, 1,988 horsepower, twin screws.

E A J T Commander Richard M. Hughes, Commanding.  
E A W Q Lieutenant Edward H. Watson.  
E B S U Ensign Jonathan S. Dowell, jr.  
E B T G Midshipman John H. Newton, jr.  
E B V W Midshipman Leigh Noyes.  
E B Y C Midshipman Ferdinand L. Reichmuth.  
E B Z N Midshipman Sherwoode A. Taffinder.  
F A J R Passed Assistant Surgeon Wallace B. Smith.  
F D I R Assistant Paymaster Emory D. Stanley.  
F V J Z Second Lieutenant of Marines Harry G. Bartlett

## QUIROS.

Gunboat, 7 guns, 400 tons, 208 horsepower, single screw.

E A Z B Lieutenant Harlan P. Perrill, Commanding.  
E B U M Ensign Reed M. Fawell.  
E C A J Midshipman Fred F. Rogers.

## SPECIAL SERVICE.

## ALLIANCE (station and store ship, Culebra).

Sailing ship, 6 guns, 1,375 tons.

Signal.  
E A K W Commander George R. Salisbury, Commanding.  
F D K H Assistant Paymaster Edward C. Little.  
F I Y C Boatswain Frank D. Blakely.  
F N B M Warrant Machinist John J. Fuller.

## ANNAPOLIS (station ship, Tutuila).

Composite gunboat, 6 guns, 1,000 tons, 1,227 horsepower, single screw.

E A G C Commander Charles B. T. Moore, Commanding.  
E B A N Lieutenant Wilbur G. Briggs.  
E B C V Lieutenant Paul B. Dungan.  
F A J O Passed Assistant Surgeon Perceval S. Rossiter.  
F A L K Assistant Surgeon Milton E. Lando.  
F D J O Assistant Paymaster James C. Hilton.  
F N A E Warrant Machinist John F. Green.

## ARAYAT.

Gunboat, 200 tons, 260 horsepower, twin screws.

E B S P Ensign George V. Stewart, Commanding.  
E B V Q Midshipman Hugh Allen.

## ARETHUSA.

Supply ship, 1 gun, 6,200 tons, single screw.

E A I Y Commander Albert W. Grant, Commanding.  
E A S G Lieutenant-Commander Bion B. Bierer.  
E B L J Lieutenant Joseph O. Fisher.

## VILLALOBOS.

Gunboat, 8 guns, 400 tons, 208 horsepower, single screw.

Signal.

E B H Y Lieutenant Adolphus Andrews, Commanding.  
E B V Z Midshipman Eldred B. Armstrong.  
E B W Q Midshipman Milo F. Draemel.  
F A M L Assistant Surgeon Condie K. Winn.

## WILMINGTON.

Light-draft gunboat, 8 guns, 1,392 tons, 1,894 horsepower, twin screws.

E A J L Commander William R. Rush, Commanding.  
E B O D Ensign William D. Greetham.  
E B S K Ensign Glenn O. Carter.  
E B U P Midshipman Henry A. Orr.  
E B Y V Midshipman Frank M. Robinson.  
E C A M Midshipman Claude B. Mayo.  
F A M I Assistant Surgeon John Flint.  
F D J Z Assistant Paymaster Harry H. Palmer.  
F V J N Second Lieutenant of Marines Albert E. Randall.

## COAST DEFENSE.

## MONADNOCK (naval station, Olongapo).

Double-turret monitor, 6 guns, 3,990 tons, 3,000 horsepower, twin screws.

E A P D Lieutenant-Commander Marcus L. Miller, Commanding.

## MONTEREY (naval station, Olongapo).

Barbette turret, low free-board monitor, 4 guns, 4,084 tons, 5,244 horsepower, twin screws.

E A W G Lieutenant David W. Todd, Commanding.  
E B S A Ensign Edward L. McSheehy.  
F M E B Carpenter Charles J. Kerr.  
F N I C Warrant Machinist Frederick F. Krainek.

Signal.

E B O Z Ensign Luman E. Morgan.  
E B P L Ensign Cleon W. Mauldin.  
F D J N Assistant Paymaster William S. Zane.

## ARKANSAS (in reserve).

Monitor, 6 guns, 3,214 tons, 2,400 horsepower, twin screws.

E A J F Commander Harry M. Dombaugh, Commanding.  
F K M S Gunner James P. Dempsey.  
F M C J Chief Carpenter Thomas J. Logan.  
F N G M Warrant Machinist William T. Robinson.

## BROOKLYN (in reserve).

Armored cruiser, 20 guns, 9,215 tons, 18,769 horsepower, twin screws.

E A D Y Captain John B. Collins, Commanding.  
E B L X Lieutenant Francis D. Burns.  
F I U Q Boatswain Michael J. J. Farley.  
F K L P Chief Gunner Benjamin P. Middleton.  
F M D E Carpenter Wilbert O. Crockett.  
F N B H Warrant Machinist William C. Dronberger.

## BUFFALO.

Transport, 6 guns, 6,888 tons, 3,600 horsepower, single screw.

E A I B Commander Charles F. Pond, Commanding.  
A E V Z Lieutenant James P. Morton.

## Signal.

E B U T Ensign Edward G. Hargis.  
 F A J D Passed Assistant Surgeon John L. Neilson.  
 F D J X Assistant Paymaster William H. Wilterdink.  
 F I T D Chief Boatswain Aaron B. Irelan.  
 F K J Z Chief Gunner Robert E. Simonson.  
 F M C H Chief Carpenter Charles S. Kendall.  
 F N C V Warrant Machinist Joseph E. Venable.  
 F N G L Warrant Machinist George S. Bingham.

## CHICAGO.

Protected cruiser, 13 guns, 5,000 tons, 9,000 horsepower, twin screws.

E A H G Commander Robert M. Doyle, Commanding.  
 E A N R Lieutenant-Commander Glennie Tarbox.  
 E B A T Lieutenant Alexander N. Mitchell.  
 E B C F Lieutenant Clarence A. Abele.  
 E B L M Lieutenant John H. Blackburn.  
 E B M I Ensign Edward H. Campbell.  
 E B V X Midshipman Stephen W. Wallace.  
 E C A R Midshipman Garrett K. Davis.  
 E C B H Midshipman Robert A. Theobald.  
 E C D Q Midshipman Charles G. Davy.  
 E C F U Midshipman John H. Hoover.  
 F A D O Surgeon Manley F. Gates.  
 F D E U Paymaster Thomas DeF. Harris.  
 F V G I First Lieutenant of Marines Chandler Campbell.  
 F I Y U Boatswain John Stokes.  
 F K J J Chief Gunner James T. Roach.  
 F K J W Chief Gunner Lewis E. Bruce.  
 F M C T Carpenter Thomas B. Casey.  
 F N C M Warrant Machinist Arthur D. Catherwood.  
 F N E I Warrant Machinist Cornelius J. Collins.  
 F N I A Warrant Machinist John B. Martin.  
 F N J Q Warrant Machinist John L. McAlonan.

## DES MOINES.

Protected cruiser, 10 guns, 3,100 tons, 4,700 horsepower, twin screws.

E A H R Commander Templin M. Potts, Commanding.  
 E B D J Lieutenant Lloyd S. Shapley.  
 E B M H Lieutenant (Junior grade) Frank Rorschach.  
 E B N R Ensign John S. Abbott.  
 E B Q F Ensign George M. Baum.  
 E B U O Midshipman Virgin Baker.  
 F A I H Passed Assistant Surgeon Herbert M. Tolfree.  
 F D K C Assistant Paymaster Patrick T. M. Lathrop.  
 F I Y B Boatswain William Derrington.  
 F K I C Chief Gunner Thomas M. Johnston.  
 F M E Q Carpenter Harry C. La Motte.  
 F N C Z Warrant Machinist Richard B. Smith.  
 F N D Z Warrant Machinist Llewellyn H. Wentworth.

## DOLPHIN.

Dispatch boat, 2 guns, 1,486 tons, 2,253 horsepower, single screw.

E A O T Lieutenant-Commander Thomas Washington, Commanding.  
 E A W T Lieutenant Rufus Z. Johnston, jr.  
 E B J X Lieutenant Gilford Darst.  
 E B K Z Lieutenant Neil E. Nichols.  
 E B M V Ensign William J. Giles.  
 F A H D Surgeon Joseph A. Murphy.  
 F D I N Assistant Paymaster Harold W. Browning.

## DUBUQUE.

Gunboat, 6 guns, 1,085 tons, 1,000 horsepower, twin screws.

E A J G Commander Thomas S. Rodgers, Commanding.  
 E A Z F Lieutenant Arthur J. Hepburn.  
 E B K N Lieutenant William W. Smith (ordered).  
 E B M G Lieutenant (Junior grade) Gaston D. Johnstone.  
 E B O K Ensign Nathaniel H. Wright.  
 E B U V Ensign John C. Sumpter.  
 F A K C Passed Assistant Surgeon James E. Gill.  
 F D J C Assistant Paymaster Kenneth C. McIntosh.

## EAGLE.

Gunboat (converted), 4 guns, 434 tons, 850 horsepower, single screw.

## Signal.

E A Q B Lieutenant-Commander George R. Marvell, Commanding.  
 E B M D Ensign Clarence S. Vanderbeek.  
 E B W J Midshipman Frank J. Fletcher.  
 E C F W Midshipman Philip H. Hammond.  
 F D K O Assistant Paymaster John L. Chatterton.

## FLORIDA. (In reserve.)

Monitor, 6 guns, 3,214 tons, 2,400 horsepower, twin screws.

E A I V Commander James P. Parker, Commanding.  
 F M C Y Carpenter Albert Tucker.

## INDIANA. (In reserve.)

Firts-class battle ship, 16 guns, 10,288 tons, 9,738 horsepower, twin screws.

E A U J Lieutenant-Commander John L. Sticht, Commanding.  
 E B A P Lieutenant Henry C. Dinger.  
 F D J B Assistant Paymaster William J. Hine.  
 F M B R Chief Carpenter Joseph M. Simms.  
 F N D E Warrant Machinist Clarence M. Wingate.

## IOWA. (In reserve.)

First-class battle ship, 18 guns, 11,340 tons, 12,105 horsepower, twin screws.

E A P K Lieutenant-Commander Albert L. Norton, Commanding.  
 E B C N Lieutenant John S. Graham.  
 F D K B Assistant Paymaster John F. O'Mara.  
 F I T U Chief Boatswain William Johnson.  
 F K I L Chief Gunner Hugh Sinclair.  
 F M A I Chief Carpenter John W. Burnham.  
 F N C L Warrant Machinist George C. Ellerton.

## IROQUOIS (station ship, Hawaii).

Tug, 3 guns, 702 tons, 1,000 horsepower, single screw.

E A S L Lieutenant-Commander James F. Carter, Commanding.  
 F I W H Boatswain Patrick J. Kenney.

## MARIETTA.

Composite gunboat, 6 guns, 1,000 tons, 1,054 horsepower, twin screws.

E A L O Commander William J. Maxwell, Commanding.  
 E A W H Lieutenant John V. Kleemann.  
 E B L Y Lieutenant (Junior grade) Charles W. Densmore.  
 E B V N Midshipman William C. Barker, jr.  
 E B W S Midshipman Pierre L. Wilson.  
 E B W T Midshipman Isaac C. Bogart.  
 F A K D Passed Assistant Surgeon Isaac S. K. Reeves.  
 F D J T Assistant Paymaster Thomas P. Ballenger.

## MAYFLOWER.

Cruiser, 2 guns, 2,690 tons, 4,700 horsepower, twin screws.

E A R B Lieutenant-Commander Carl T. Vogelgesang, Commanding.  
 E B J Z Lieutenant Semmes Read.  
 E B K R Lieutenant Walter G. Diman.  
 E B K S Lieutenant Gilbert J. Rowcliff.  
 E B U X Ensign Ralph B. Strassburger.  
 F A J L Passed Assistant Surgeon James R. Dykes.  
 F D I G Assistant Paymaster Graham M. Adee.

## MOHICAN (station ship, Olongapo).

Cruiser, 6 guns, 1,900 tons, 1,100 horsepower, single screw.

E A P D Lieutenant-Commander Marcus L. Miller, Commanding.  
 E B R V Ensign Edgar G. Oberlin.  
 E B U Q Midshipman Alexander S. Wadsworth, jr.

Signal.

F D J P Assistant Paymaster Ellsworth H. Van Patten.  
 F I Y T Boatswain Nelson R. King.  
 F K N O Gunner John Sperle, jr.  
 F K N R Gunner Roderick M. O'Connor.  
 F K N X Gunner Edward G. Furey.  
 F M D Z Carpenter Louis Haase.  
 F N I C Warrant Machinist Fredrick F. Krainek.  
 F N I Q Warrant Machinist Francis G. Randall.

**MONONGAHELA (station and storeship, Guantanambo).**

Sailing ship, 6 guns, 2,100 tons.

E A R T Lieutenant-Commander Clark D. Stearns, Commanding.

F A I Y Passed Assistant Surgeon Jesse W. Backus.  
 F D J S Assistant Paymaster Lawrence G. Haughey.  
 F I W X Boatswain James F. Hopkins.

**MONTGOMERY.**

Torpedo experimental vessel, 10 guns, 2,089 tons, 5,580 horsepower, twin screws.

E A R H Lieutenant-Commander Julian L. Latimer, Commanding.

E B K W Lieutenant Ralph P. Craft.  
 E B O C Ensign Arthur C. Kail.  
 F A L U Assistant Surgeon Fletcher H. Brooks.  
 F D J Y Assistant Paymaster George P. Shamer.  
 F K M I Gunner Arthur S. Pearson.  
 F K M L Gunner Harold V. Barr.  
 F K M P Gunner David M. Carruthers.  
 F N A U Warrant Machinist Richard Jeffeares.

**NEVADA. (In reserve.)**

Monitor, 6 guns, 3,214 tons, 2,400 horsepower, twin screws.

E A J O Commander Harry McL. P. Huse, Commanding.  
 F M E I Carpenter James P. Shoylin.  
 F N B V Warrant Machinist Benjamin F. Beers.

**OLYMPIA. (In reserve.)**

Protected cruiser, 14 guns, 5,870 tons, 17,313 horsepower, twin screws.

F I R N Chief Boatswain Samuel W. Gardner.  
 F M C B Chief Carpenter Frederick W. Witte.  
 F N E T Warrant Machinist John McPhee.

**OSCEOLA.**

Tug, 571 tons, single screw.

E B T U Ensign Carl A. Lohr, Commanding.

**PADUCAH.**

Gunboat, 6 guns, 1,085 tons, 1,000 horsepower, twin screws.

E A I J Commander Thomas D. Griffin, Commanding.  
 E B D M Lieutenant John W. Greenslade.  
 E B J T Lieutenant Horace S. Klyce.  
 E B P A Ensign Edson C. Oak.  
 E B P F Ensign Lawrence P. Treadwell.  
 E B P H Ensign Arthur H. Rice.  
 F A J E Passed Assistant Surgeon James P. DeBruler.  
 F D I S Assistant Paymaster Lewis W. L. Jennings.  
 F N J K Warrant Machinist Max Vogt.

**PANAY.**

Gunboat, 4 guns, 142 tons, 125 horsepower, twin screws.

E B Q Z Ensign Chester W. Nimitz, Commanding.  
 E B Z P Midshipman John S. McCain.

**PEORIA (naval station, San Juan).**

Gunboat (converted), 7 guns, 488 tons, single screw.

F I V X Boatswain Harold S. Olsen, Commanding.  
 F I Y L Boatswain Albert Seeckts.

**PISCATAQUA (naval station, Cavite).**

Tug, 4 guns, 631 tons, 1,600 horsepower, single screw.  
 Signal.

F K I Q Chief Gunner Charles B. Babson, Commanding.

**POTOMAC.**

Tug, 4 guns, 677 tons, 2,000 horsepower, single screw.

F I T A Chief Boatswain Frederick Muller, Commanding.  
 F I Y Q Boatswain Thomas James

**PRAIRIE.**

Cruiser (converted), 8 guns, 6,872 tons, 3,800 horsepower, single screw.

E A L D Commander Albert A. Ackerman, Commanding.  
 E A T Z Lieutenant Francis L. Chadwick.  
 E B T D Ensign John M. Poole, 3rd.  
 E B W M Midshipman Walter B. Decker.  
 E B Z O Midshipman Archibald G. Stirling.  
 F A H Z Passed Assistant Surgeon William Seaman.  
 F D H O Passed Assistant Paymaster Ben D. McGee.  
 F I T Z Chief Boatswain Gustav Sabelstrom.  
 F N B T Warrant Machinist John T. Riley.

**SCORPION.**

Gunboat, 8 guns, 850 tons, 2,800 horsepower, twin screws.

E A N B Lieutenant-Commander Charles M. Fahs, Commanding.  
 F D K N Assistant Paymaster John H. Knapp.

**SUPPLY (station ship, Guam).**

Supply ship, 2 guns, 4,460 tons, 1,069 horsepower, single screw.

E A Q S Lieutenant-Commander Frank H. Schofield, Commanding.  
 E B L K Lieutenant William T. Conn, jr.  
 E B L W Lieutenant George P. Brown.  
 F A L T Assistant Surgeon Curtis B. Munger.  
 F D H Y Assistant Paymaster William L. F. Simonpietri.  
 F I Y P Boatswain Harry N. Huxford.  
 F N H L Warrant Machinist Thomas W. Smith.

**SYLPH.**

Gunboat (converted), 1 gun, 152 tons, 550 horsepower, single screw.

E A V N Lieutenant Roscoe C. Bulmer, Commanding.

**TACOMA.**

Protected cruiser, 10 guns, 3,100 tons, 4,700 horsepower, twin screws.

E A K G Commander John Hood, Commanding.  
 E A R F Lieutenant-Commander Lucius A. Bostwick.  
 E B C G Lieutenant Thomas L. Johnson.  
 E B F U Lieutenant Henry L. Wyman.  
 E B T F Ensign Harry E. Shoemaker.  
 E B T S Ensign Burton H. Green.  
 E B U J Midshipman Vaughn K. Coman.  
 F A J Z Passed Assistant Surgeon Winfield S. Pugh, jr.  
 F D J V Assistant Paymaster Richard H. Johnston.  
 F I Y H Boatswain John C. Lindberg.  
 F K O B Gunner Joseph F. Carmody.  
 F M E L Carpenter Alfred R. Hughes.  
 F N D C Warrant Machinist Charles H. Gilhuley.  
 F N D Y Warrant Machinist John Bryce.

**UNCAS.**

Tug, 2 guns, 441 tons, 750 horsepower, single screw.

F I U K Boatswain August Wohltman, Commanding.  
 F I U X Boatswain Harry C. Gunn.

**WASP.**

Gunboat (converted), 6 guns, 630 tons, 1,800 horsepower, single screw.

E B L A Lieutenant James A. Campbell, jr., Commanding.  
 F A K I Passed Assistant Surgeon Robert G. Heinrich.  
 F I U C Chief Boatswain Joseph Clancy.

## WOLVERINE (Great Lakes).

Gunboat, 10 guns, 685 tons, 365 horsepower, paddle.  
 Signal.  
**E A I Z** Commander Horace W. Harrison, Commanding.  
**F A E D** Surgeon Adrian R. Alfred.  
**F D K E** Assistant Paymaster James P. Helm.  
**F I S R** Chief Boatswain Charles T. Chase.

## WOMPATUCK (naval station, Cavite).

Tug, 2 guns, 462 tons, 650 horsepower, single screw.  
 Signal.  
**F I Y R** Boatswain Thomas F. Greene, Commanding.

## UNASSIGNED.

## NEBRASKA.

First-class battle ship, 24 guns, 14,948 tons, 19,000 horsepower, twin screws.

Signal.

**E A F X** Captain Reginald F. Nicholson, Commanding.  
**E A N T** Lieutenant-Commander Robert E. Coontz.  
**E A W D** Lieutenant Harris Laning.  
**E A Y N** Lieutenant Dudley W. Knox.  
**E A Y W** Lieutenant Arthur Crenshaw.  
**E B A K** Lieutenant John Halligan, jr.  
**E B C U** Lieutenant Victor A. Kimberly.  
**E B N W** Ensign John Rodgers.  
**E B O T** Ensign Arthur G. Caffee.  
**E B O Y** Ensign Charles C. Soule, jr.  
**E B P D** Ensign Darrell P. Wickersham.  
**E B T H** Ensign Andrew F. Carter.  
**E B T L** Ensign Grafton A. Beall, jr.  
**E B Y A** Midshipman Carroll S. Graves.  
**E B Y H** Midshipman Fred M. Perkins.  
**E C B V** Midshipman Calvin P. Page.

Signal.

**E C I S** Midshipman Joseph W. Jewell.  
**E C I U** Midshipman Robert L. Montgomery.  
**E C J O** Midshipman Reuben R. Smith.  
**E C J T** Midshipman Elmo H. Williams.  
**E C K B** Midshipman George N. Barker.  
**E C K L** Midshipman Grattan C. Dichman.  
**E C K Q** Midshipman Jonas H. Ingram.  
**E C K S** Midshipman Schuyler F. Heim.  
**E C L G** Midshipman Newton H. White, jr.  
**F A D B** Surgeon Thomas A. Berryhill.  
**F A I D** Passed Assistant Surgeon Henry A. Dunn.  
**F D G B** Paymaster John D. Barber.  
**F V B X** Captain of Marines Carl Gamborg-Andresen.  
**F I U H** Boatswain Patrick Shanahan.  
**F K L N** Gunner Herbert A. Nevins.  
**F K O C** Gunner Joseph H. Aigner.  
**F M C D** Chief Carpenter William F. Hamberger.  
**F N D S** Warrant Machinist William James.  
**F N E Y** Warrant Machinist Lewis A. McClure.  
**F N H Z** Warrant Machinist Oscar J. McCorkle.

## T O R P E D O   V E S S E L S .

## FIRST TORPEDO FLOTILLA.

(Attached to Pacific Fleet.)

E B I T Lieutenant FRANK R. McCRARY, Commanding.  
 F A L H Passed Assistant Surgeon CLARENCE E. STRITE.  
 F D J U Assistant Paymaster FRANK T. FOXWELL.

## CHAUNCEY.

Torpedo-boat destroyer, 2 tubes, 420 tons, 8,000 horse-power, twin screws.

Signal.

E B I T Lieutenant Frank R. McCrary, Commanding.  
 E B U Z Ensign John M. Smealie.  
 E C A G Midshipman Aubrey W. Fitch.  
 F D J U Assistant Paymaster Frank T. Foxwell.

## BAINBRIDGE.

Torpedo-boat destroyer, 2 tubes, 420 tons, 8,000 horse-power, twin screws.

## BARRY.

Torpedo-boat destroyer, 2 tubes, 420 tons, 8,000 horse-power, twin screws.

E B L Z Lieutenant (junior grade) David Lyons, Commanding.  
 E C A B Midshipman Wilfred E. Clarke.

## DALE.

Torpedo-boat destroyer, 2 tubes, 420 tons, 8,000 horse-power, twin screws.

Signal.

E B Y K Midshipman Lewis D. Causey, Commanding.  
 E C A D Midshipman Lorenz W. F. Carstein.

## DECATUR.

Torpedo-boat destroyer, 2 tubes, 420 tons, 8,000 horse-power, twin screws.

F N C W Warrant Machinist John L. King.

## SECOND TORPEDO FLOTILLA.

(Attached to Atlantic Fleet.)

E A V M Lieutenant HUTCH I. CONE, Commanding.  
 F P U C Acting Assistant Surgeon LEOPOLD H. SCHWERIN.  
 F D J N Assistant Paymaster WILLIAM S. ZANE.  
 F H U E Assistant Naval Constructor EDWARD C. HAMNER, Jr.

## HOPKINS.

Torpedo-boat destroyer, 2 tubes, 408 tons, 7,200 horse-power, twin screws.

Signal.

E B H U Lieutenant Alfred G. Howe, Commanding.  
 E B P Y Ensign Clarence A. Richards.  
 E B Y N Midshipman Frank H. Roberts.

## HULL.

Torpedo-boat destroyer, 2 tubes, 408 tons, 7,200 horse-power, twin screws.

E B I Z Lieutenant Frank McCommon, Commanding.  
 E B N U Ensign Charles E. Smith.  
 E B Z W Midshipman Harold Jones.

## LAWRENCE.

Torpedo-boat destroyer, 2 tubes, 400 tons, 8,400 horse-power, twin screws.

E B M T Ensign Ernest Friedrick, Commanding.  
 E B T Z Midshipman Ross S. Culp.  
 E B Z A Midshipman Randolph P. Scudder.

## STEWART.

Torpedo-boat destroyer, 2 guns, 420 tons, 7,000 horse-power, twin screws.

Signal.

E B G H Lieutenant Julius F. Hellweg, Commanding.  
 E B T N Ensign William T. Lightle.  
 E C F K Midshipman Richard S. Edwards.

## TRUXTUN.

Torpedo-boat destroyer, 2 tubes, 433 tons, 8,300 horse-power, twin screws.

E B L T Lieutenant Charles S. Kerrick, Commanding.  
 E B V F Ensign William P. Gaddis.  
 E B Y F Midshipman Arthur C. Meyers.

## WHIPPLE.

Torpedo-boat destroyer, 2 tubes, 433 tons, 8,300 horse-power, twin screws.

E A V M Lieutenant Hutch I. Cone, Commanding.  
 E B G R Lieutenant John G. Church.  
 E B Q I Ensign Omienzo C. F. Dodge.  
 E B V K Midshipman Harry G. Knox.

## THIRD TORPEDO FLOTILLA.

**E B F O** Lieutenant WILLIS G. MITCHELL, Commanding.  
**F A O D** Assistant Surgeon MARTIN DONELSON.

## DE LONG.

Torpedo boat, 3 tubes, 165 tons, 3,000 horsepower, twin screws.

Signal.

**E B N T** Ensign Frank H. Sadler, Commanding.  
**E B W Y** Midshipman Owen Bartlett.

## STOCKTON.

Torpedo boat, 3 tubes, 166 tons, 3,000 horsepower, twin screws.

**E B K P** Lieutenant Thomas L. Ozburn, Commanding.  
**E C A N** Midshipman Robert V. Lowe.

## STRINGHAM.

Torpedo boat, 2 tubes, 340 tons, 7,200 horsepower, twin screws.

**E B F O** Lieutenant Willis G. Mitchell, Commanding.  
**E B V L** Midshipman George B. Wright.  
**F A O D** Assistant Surgeon Martin Donelson.

## THORNTON.

Torpedo boat, 3 tubes, 200 tons, 3,000 horsepower, twin screws.

Signal.

**E B N D** Ensign Charles A. Blakely, Commanding.  
**E B Z S** Midshipman Reuben L. Walker.

## TINGEY.

Torpedo boat, 3 tubes, 165 tons, 3,000 horsepower, twin screws.

**E B J V** Lieutenant James O. Richardson, Commanding  
**E C D L** Midshipman Warren C. Nixon.

## FOURTH TORPEDO FLOTILLA.

(Attached to Pacific Fleet.)

## PERRY.

Torpedo-boat destroyer, 2 tubes, 420 tons, 7,000 horsepower, twin screws.

Signal.

**E B D Y** Lieutenant Edgar B. Larimer, Commanding.  
**E B M Y** Ensign Milton S. Davis.  
**E B R D** Ensign Ernest A. Swanson.

## PREBLE.

Torpedo-boat destroyer, 2 tubes, 420 tons, 7,000 horsepower, twin screws.

Signal.

**E A W M** Lieutenant Frederic N. Freeman, Commanding.  
**E B W D** Midshipman William A. Glassford, jr.

## RESERVE TORPEDO FLOTILLA.

(At Navy-Yard, Norfolk, Va.)

**E A Z S** Lieutenant LOUIS C. RICHARDSON, Commanding.  
**E B Q D** Ensign JAMES W. HAYWARD.  
**F D G X** Passed Assistant Paymaster EUGENE H. TRICOU.  
**F K J X** Chief Gunner STEPHEN DONELY.  
**F N C T** Warrant Machinist FRED J. KORTE.  
**F N H B** Warrant Machinist JOHN R. BURKHART.

## BAILEY.

## BARNEY.

## BIDDLE.

## BLAKELY.

## CUSHING.

## DAHLGREN.

## DUPONT.

## ERICSSON.

## FOOTE.

## GWIN.

## MACDONOUGH.

## MACKENZIE.

## NICHOLSON.

## O'BRIEN.

## PORTER.

## RODGERS.

## SHUBRICK.

## SOMERS.

## TALBOT.

## T. A. M. CRAVEN.

## WILKES.

## WINSLOW.

## WORDEN.

## SUBMARINES.

## ADDER.

## HOLLAND.

## MOCCASIN.

## RESERVE TORPEDO VESSELS AT NAVY-YARD, MARE ISLAND.

E B I U Lieutenant WALLACE BERTHOLF, Commanding.

DAVIS.

FARRAGUT.

FOX.

## FIRST SUBMARINE TORPEDO FLOTILLA.

E B J M Lieutenant GUY W. S. CASTLE, Commanding.

## PLUNGER.

Signal.  
E B S M Ensign George C. Pogram, Commanding.

## PORPOISE.

E B O L Ensign Prentiss P. Bassett, Commanding.

## SHARK.

E B J M Lieutenant Guy W. S. Castle, Commanding.

## NINA (tender First Submarine Torpedo Flotilla).

Tug, 357 tons, 388 horsepower, single screw.

Signal.  
F I R D Chief Boatswain Stephen McCarthy, Commanding.

## SECOND SUBMARINE TORPEDO FLOTILLA.

E B D N Lieutenant CHARLES E. COURTNEY, Commanding.

## CUTTLEFISH.

Signal.  
E B K G Lieutenant Edward J. Marquart, Commanding.

## TARANTULA.

E B M C Lieutenant Joseph F. Daniels, Commanding.

## VIPER.

E B K J Lieutenant Donald C. Bingham, Commanding.

## HIST (tender to Second Submarine Flotilla).

Gunboat (converted), 9 guns, 472 tons, 500 horsepower.  
single screw.Signal.  
E B D N Lieutenant Charles E. Courtney, Commanding.

## NAVY-YARDS AND SHORE STATIONS.

## NAVY DEPARTMENT.

## Office of the Secretary.

Rear-Admiral Henry N. Manney (retired).  
 Captain Samuel W. B. Diehl.  
 Chief Engineer Thos. Williamson (retired).  
 Civil Engineer Mordecai T. Endicott (retired).

## Office of the Assistant Secretary.

Commander Abraham E. Culver.

## Office of the Judge-Advocate-General.

Captain Edward H. Campbell, Judge-Advocate-General of the Navy.  
 Commander Walter O. Hulme (retired).  
 Commander Benjamin W. Wells (retired).  
 Commander Harry Phelps.  
 Captain of Marines Philip S. Brown.

## Bureau of Yards and Docks.

Civil Engineer Richard C. Hollyday, Chief of Bureau.  
 Civil Engineer Ulysses S. G. White.  
 Civil Engineer Frank T. Chambers.  
 Civil Engineer Homer R. Stanford.  
 Civil Engineer Frederic R. Harris.  
 Civil Engineer Archibald L. Parsons.

## Bureau of Equipment.

Rear-Admiral William S. Cowles, Chief of Bureau.  
 Captain William F. Halsey (retired).  
 Commander Burns T. Walling.  
 Commander George W. Denfeld (retired).  
 Commander Thomas Snowden.  
 Lieutenant-Commander Cleland Davis.  
 Lieutenant-Commander William A. Moffett.  
 Lieutenant-Commander Leon S. Thompson.  
 Lieutenant Cyrus R. Miller.  
 Lieutenant George C. Sweet.

## SPECIAL DUTY UNDER BUREAU

Rear-Admiral Colby M. Chester (retired).  
 Captain Francis M. Barber (retired).  
 Lieutenant-Commander Armistead Rust.  
 Passed Assistant Surgeon John H. Iden.

## INSPECTION DUTY UNDER BUREAU.

Commander Burns T. Walling, General Inspector of Equipment for the Navy.  
 Commander Wilson W. Buchanan, Newport News, Va.  
 Commander George Mallison (retired), Newport News, Va.  
 Lieutenant-Commander Alexander S. Halstead, San Francisco, Cal.  
 Lieutenant-Commander Roger Welles, Quincy, Mass.  
 Lieutenant-Commander Archibald H. Davis, Camden, N. J.  
 Lieutenant-Commander Arthur B. Hoff, Bath, Me.  
 Lieutenant-Commander Henry C. Kuenzli, Schenectady, N. Y.  
 Lieutenant David F. Boyd, Philadelphia, Pa.  
 Chief Sailmaker Charles H. Jones (retired), Philadelphia, Pa., and Camden, N. J.

## NAVAL OBSERVATORY.

Captain William J. Barnette, Superintendent.  
 Commander Albert G. Winterhalter.  
 Commander Edward E. Hayden.  
 Professor of Mathematics Aaron N. Skinner (retired).

Professor of Mathematics Milton Updegraff.  
 Professor of Mathematics William S. Eichelberger.  
 Professor of Mathematics Frank B. Littell.

## HYDROGRAPHIC OFFICE.

Commander Charles C. Rogers, Hydrographer.  
 Commander Henry H. Barroll (retired).  
 Commander Harry Kimmell (retired).  
 Lieutenant-Commander George F. Cooper.

## BRANCH HYDROGRAPHIC OFFICES.

Baltimore, Md. { Lieutenant James Franklin (retired).  
 { Chief Boatswain James A. Smith (retired).  
 Boston, Mass., Ensign Walter G. Richardson (retired).  
 Cleveland, Ohio, Ensign William L. Varnum (retired).  
 New Orleans, La., Lieutenant John C. Soley (retired).  
 New York, N. Y. { Lieutenant Ridgely Hunt (retired).  
 { Ensign Baine C. Dent (retired).  
 Norfolk, Va., Lieutenant-Commander Charles Webster (retired).  
 Philadelphia, Pa. { Lieutenant Harry M. Jacoby (retired).  
 { Gunner Carrington A. Young (retired).  
 Port Townsend, Wash., Lieutenant Ambrose B. Wyckoff (retired).  
 San Francisco, Cal., Lieutenant Jeremiah C. Burnett (retired).  
 Savannah, Ga., Chief Boatswain Thomas Savage (retired)

## Bureau of Navigation.

Rear-Admiral John E. Pillsbury, Chief of Bureau.  
 Commander Cameron McR. Winslow, Assistant to Bureau.  
 Commander Richard T. Mulligan.  
 Commander John M. Poyer (retired).  
 Commander Henry B. Wilson.  
 Lieutenant-Commander William R. Shoemaker.  
 Lieutenant-Commander Charles L. Hussey.  
 Lieutenant-Commander David F. Sellers.  
 Lieutenant Needham L. Jones.  
 Lieutenant William C. Watts.

## RECRUITING DUTY UNDER BUREAU.

Baltimore, Md	.....	Commander Herbert O. Dunn. Surgeon Emlyn H. Marsteller. Captain Harrison G. O. Colby.
Boston, Mass	.....	Surgeon Homer L. Law (retired). Surgeon John W. Baker (retired). Lieutenant-Commander Oscar W. Koester.
Buffalo, N. Y	.....	Passed Assistant Surgeon Clarence F. Ely. Lieutenant Ernest A. Brooks.
Chattanooga, Tenn	.....	Passed Assistant Surgeon Charles H. De Lancy. Lieutenant-Commander John S. Dodge.
Chicago, Ill	.....	Passed Assistant Surgeon Ralph W. Plummer. Commander Edwin A. Anderson.
Cincinnati, Ohio	.....	Passed Assistant Surgeon James S. Woodward.
Cleveland, Ohio	.....	Commander William P. White. Passed Assistant Surgeon James H. Payne, Jr.
Denver, Colo	.....	Lieutenant-Commander David V. H. Allen. Passed Assistant Surgeon James A. Randall.
Des Moines, Iowa	.....	Lieutenant-Commander Percy N. Olmsted. Acting Assistant Surgeon Amos McK. Jones. Lieutenant George L. P. Stone.
Detroit, Mich	.....	Passed Assistant Surgeon Allen D. McLean.

Indianapolis, Ind.	Lieutenant Alfred W. Pressey. Assistant Surgeon Lewis H. Wheeler.
Kansas City, Mo.	Lieutenant Irwin F. Landis. Assistant Surgeon Paul T. Dessez.
	Lieutenant Jesse B. Gay.
Minneapolis, Minn.	Passed Assistant Surgeon Fred M. Bogan.
	Lieutenant Ivan E. Bass.
New Orleans, La.	Passed Assistant Surgeon William J. Zalesky.
	Captain Bradley A. Fiske.
New York, N. Y.	Medical Director Theoron Woolverton (retired).
	Surgeon Oliver D. Norton.
Oklahoma City, Okla.	Lieutenant-Commander William W. Bush. Passed Assistant Surgeon Harry L. Brown.
Omaha, Nebr.	Lieutenant George F. Neal. Assistant Surgeon George L. Wickes.
Philadelphia, Pa.	Lieutenant-Commander William W. Gilmer. Medical Director Daniel N. Bertollette.
Pittsburg, Pa.	Lieutenant Gilbert Chase. Assistant Surgeon Robert E. Stoops.
Providence, R. I.	Captain Bradley A. Fiske. Medical Director Ezra Z. Derr.
St. Louis, Mo.	Lieutenant William R. White. Passed Assistant Surgeon William W. Verner.
Traveling party	Lieutenant Wilbert Smith. Surgeon John T. Kennedy.

## OFFICE OF NAVAL INTELLIGENCE.

Captain Raymond P. Rodgers, Chief Intelligence Officer.
Lieutenant-Commander Henry H. Hough.
Lieutenant-Commander Frederick A. Traut.
Lieutenant-Commander Robert K. Crank.
Lieutenant-Commander Humes H. Whittlesey (retired).
Lieutenant John P. Jackson.
Lieutenant Horace P. McIntosh (retired).

## NAVAL EXAMINING BOARD.

Rear-Admiral Albert R. Couden, President.
Captain Edwin K. Moore.
Captain William W. Kimball.
Commander Frank H. Eldridge.

## NAVAL RETIRING BOARD.

Rear-Admiral Albert R. Couden, President.
Captain Edwin K. Moore.
Captain William W. Kimball.
Medical Director Dwight Dickinson.

Medical Director Thomas H. Streets.

## NAVAL MEDICAL EXAMINING BOARD.

Medical Director Abel F. Price, President.
Medical Director Dwight Dickinson.
Medical Director Walter A. McClurg.

## BOARD FOR EXAMINATION OF MEDICAL OFFICERS.

Medical Director John C. Boyd, President.
Surgeon John F. Urié.
Surgeon Edward R. Stitt.
Surgeon Enjene J. Grow.

Surgeon Holton C. Curl.

## Bureau of Ordnance.

Rear-Admiral Newton E. Mason, Chief of Bureau.
Commander Washington I. Chambers, Assistant to Bureau.
Commander Edward Simpson.
Lieutenant-Commander Chester M. Knepper.
Lieutenant-Commander Volney O. Chase.
Lieutenant-Commander Charles A. Brand.
Lieutenant-Commander George W. Williams.
Lieutenant-Commander Henry B. Price.
Lieutenant Thomas C. Hart.
Lieutenant Willis McDowell.

## SPECIAL DUTY UNDER BUREAU.

Ensign Andrew C. Pickens.
Ensign Royal R. Ingersoll.

## SPECIAL BOARD ON NAVAL ORDNANCE.

Rear-Admiral Albert R. Couden, President.
Commander Frank F. Fletcher.

## INSPECTION DUTY UNDER BUREAU.

Captain Kossuth Niles, General Inspector of Ordnance for the Navy.
Captain William C. Eaton, Harrison, N. J., and Spuyten Duyvil, N. Y.
Commander William A. Gill, Nicetown, Pa.
Commander Walter J. Sears (retired), Brooklyn, N. Y.
Commander Joseph H. Rohrbacher (retired), Munhall, Pa., and Shelby, Ohio.
Commander Albert C. Dieffenbach (retired), South Bethlehem, Pa.
Lieutenant-Commander John C. Leonard, Philadelphia, Pa., and Camden, N. J.
Lieutenant-Commander Alexander S. Halstead, San Francisco, Cal.
Lieutenant-Commander Arthur B. Hoff, Bath, Me.
Lieutenant-Commander Henry C. Kuenzli, Schenectady, N. Y.
Lieutenant-Commander Benjamin B. McCormick, Brooklyn, N. Y.
Lieutenant-Commander Frank H. Clark, jr., Bridgeport, Conn.
Lieutenant-Commander Chester Wells, Weymouth, England.
Lieutenant Gilbert S. Galbraith, Philadelphia, Pa.
Lieutenant Arthur St. C. Smith, Philadelphia, Pa.
Lieutenant William S. Miller, Brooklyn, N. Y.
Lieutenant Clarence L. Arnold, Boston and Quincy, Mass.
Lieutenant (junior grade) Owen Hill, Brooklyn, N. Y.
Ensign Frank W. Toppan (retired), Brooklyn, N. Y.
Ensign Francis J. Cleary, Giesboro Manor, D. C.
Chief Gunner George W. Phillips, Brooklyn, N. Y.
Chief Gunner Robert E. Cox, Newport News, Va.
Gunner Henry J. Tresselt (retired), San Francisco, Cal.
Gunner Franklin Heins, Weymouth, England.

## Bureau of Construction and Repair.

Chief Constructor Washington L. Capps, Chief of Bureau.
Naval Constructor Joseph H. Linnard.
Naval Constructor David W. Taylor.
Naval Constructor Robert Stocker.
Naval Constructor Daniel C. Nutting, jr.
Naval Constructor Stuart F. Smith.
Assistant Naval Constructor Henry Williams.
Assistant Naval Constructor William McEntee.

## INSPECTION DUTY UNDER BUREAU.

Chief Carpenter Luther L. Martin, Eastern District, Pennsylvania.
Chief Carpenter Philip T. Mager (retired), Philadelphia, Pa.
Chief Carpenter John S. Waltemeyer, Quincy, Mass.
Chief Carpenter Edward H. Hay, Quincy, Mass.
Chief Carpenter Charles H. Bogan, Camden, N. J.
Chief Carpenter Ellis W. Craig, Western District, Pennsylvania.
Chief Carpenter Osgood H. Hilton (retired), San Francisco, Cal.
Chief Carpenter George Helms, Camden, N. J.
Chief Carpenter William P. Harding, Philadelphia, Pa.
Chief Carpenter William J. Wren, Philadelphia, Pa.
Chief Carpenter James I. Haley, Newport News, Va.
Chief Carpenter William Boone, Newport News, Va.
Carpenter John A. Lord, Bath, Me.
Carpenter Harry E. Cooper, Western District, Pennsylvania.

## Bureau of Steam Engineering.

Engineer in Chief Charles W. Rae, Chief of Bureau.
Captain Albert F. Dixon, Assistant to Bureau.
Commander Wythe M. Parks.
Commander Robert S. Griffin.
Commander Frederick C. Bieg.
Commander Benjamin C. Bryan.
Commander William W. White (retired).
Commander Theodore C. Fenton (retired).
Commander Harold P. Norton.
Commander William S. Smith.
Lieutenant-Commander Charles W. Dyson.
Lieutenant-Commander Cleland N. Offley.
Lieutenant James B. Gilmer.

## SPECIAL DUTY UNDER BUREAU.

Ensign Paul E. Dampman.

## INSPECTION DUTY UNDER BUREAU.

Rear-Admiral John A. B. Smith (retired), General Inspector of Machinery for the Navy.  
 Commodore Holland N. Stevenson (retired), San Francisco, Cal.  
 Captain James H. Perry (retired), Assistant to General Inspector of Machinery for the Navy.  
 Captain Robert G. Denig, Harrisburg and Nicetown, Pa.  
 Captain George B. Ransom, Newport News, Va.  
 Captain William C. Eaton, Brooklyn, N. Y.  
 Commander Abraham V. Zane, Philadelphia, Pa.  
 Commander George S. Willits, Camden, N. J.  
 Commander William N. Little, Shelby, Ohio.  
 Commander George W. McElroy, Bayonne, N. J.  
 Commander John L. Gow, Quincy, Mass.  
 Commander Walter J. Sears (retired), Brooklyn, N. Y.  
 Commander James E. Palmer (retired), Pittsburg and Munhall, Pa.

Commander Albert C. Dieffenbach (retired), South Bethlehem, Pa.  
 Commander Frederick C. Bowers, Hartford, Conn.  
 Commander Harry Hall, Bath, Me.

Commander Thomas W. Kinkaid, Thurlow and Chester, Pa.

Commander Gustav Kaemmerling, Boston, Mass.  
 Lieutenant-Commander William C. Herbert, Camden, N. J.

Chief Engineer Robert Crawford (retired), Philadelphia, Pa.

Warrant Machinist Alphonse Gay, Shelby, Ohio.  
 Warrant Machinist Lemuel T. Cooper, Philadelphia, Pa.

Warrant Machinist Jacobus J. Corino, Quincy, Mass.  
 Warrant Machinist Arthur A. Smith, Camden, N. J.

Warrant Machinist Frederick G. Sprengel, Brooklyn, N. Y.

Warrant Machinist Joseph Fitton, Quincy, Mass.  
 Warrant Machinist Louis C. Higgins, Newport News, Va.

Warrant Machinist George Crofton, Nicetown, Pa.  
 Warrant Machinist Herbert E. Fish, Boston, Mass.

Warrant Machinist William Heidelberg, Munhall, Pa.

## Bureau of Supplies and Accounts.

Paymaster-General Eustace B. Rogers, Chief of Bureau.  
 Pay Inspector John S. Carpenter, Assistant to Bureau.

Pay Inspector John A. Mudd, special duty.  
 Paymaster Charles Conard.

Paymaster George P. Dyer.  
 Paymaster Christian J. Peoples.

Paymaster Donald W. Nesbit.  
 Passed Assistant Paymaster Felix R. Holt.

Passed Assistant Paymaster David C. Crowell.  
 Assistant Paymaster Frank H. Atkinson.

## GENERAL INSPECTORS OF THE PAY CORPS.

Pay Director Leeds C. Kerr.  
 Pay Inspector Thomas H. Hicks.

## Bureau of Medicine and Surgery.

Surgeon-General Presley M. Rixey, Chief of Bureau.  
 Medical Inspector Henry G. Beyer.

Surgeon James D. Gatewood.  
 Surgeon John F. Urié.

Surgeon Robert M. Kennedy.  
 Surgeon William C. Braisted, Assistant to Bureau.

Surgeon Frank L. Pleadwell.  
 Surgeon William H. Bell.

Pharmacist Hubert Henry.  
 Pharmacist Paul J. Waldner.

## NAVAL MEDICAL SCHOOL.

Medical Director John C. Wise, In Command of.  
 Lieutenant-Commander Downs L. Wilson (retired).

Surgeon James D. Gatewood.  
 Surgeon Edward R. Stitt.

Surgeon Eugene J. Grow.  
 Surgeon Holton C. Curl.

Passed Assistant Surgeon Charles St. J. Butler.  
 Passed Assistant Surgeon Owen J. Mink.

Pharmacist Edward R. Noyes.

## IN ATTENDANCE UPON COURSE.

Assistant Surgeon Spencer L. Higgins.  
 Assistant Surgeon Renier J. Straeten.  
 Assistant Surgeon James T. DuHigg.  
 Assistant Surgeon Frank H. Stibbens.  
 Assistant Surgeon Reynolds Hayden.  
 Assistant Surgeon Edward V. Valz.  
 Assistant Surgeon Frederick W. Smith.  
 Assistant Surgeon Montgomery A. Stuart.  
 Assistant Surgeon Frank X. Koltes.  
 Assistant Surgeon William H. Short.  
 Assistant Surgeon Herbert L. Kelley.  
 Assistant Surgeon Otto V. Huffman.  
 Assistant Surgeon Julian T. Miller.  
 Assistant Surgeon George B. Trible.  
 Assistant Surgeon Harry A. Garrison.  
 Assistant Surgeon Maurice E. Rose.  
 Assistant Surgeon Charles G. Alderman.  
 Assistant Surgeon Harry R. Hermesch.  
 Assistant Surgeon Mieajah Boland.  
 Assistant Surgeon Charles W. O. Bunker.  
 Assistant Surgeon Howard F. Lawrence.  
 Assistant Surgeon Charles J. Holeman.  
 Assistant Surgeon Gordon D. Hale.  
 Assistant Surgeon Alexander B. Hayward.  
 Assistant Surgeon Montgomery E. Higgins.  
 Assistant Surgeon David A. Spear.  
 Acting Assistant Surgeon Sankey Bacon.  
 Acting Assistant Surgeon Benjamin F. Haines.  
 Acting Assistant Surgeon Frank P. W. Hough.  
 Acting Assistant Surgeon Lee W. McGuire.  
 Acting Assistant Surgeon Kent C. Melhorn.  
 Acting Assistant Surgeon Joseph A. Biello.  
 Acting Assistant Surgeon John C. Clayton.  
 Acting Assistant Surgeon Charles R. Morgan.  
 Acting Assistant Surgeon George C. Rhoades.

## NAVAL DISPENSARY.

Medical Director William S. Dixon, In Command of.  
 Passed Assistant Surgeon Cary T. Grayson.

## Headquarters of the Marine Corps.

Brigadier-General George F. Elliott, Commandant.  
 Colonel Charles H. Lauehheimer, Adjutant and Inspector.  
 Major Rufus H. Lane, Assistant Adjutant and Inspector.  
 Major Albert S. McLemore, Assistant Adjutant and Inspector.  
 Colonel Frank L. Denny, Quartermaster.  
 Lieutenant-Colonel Thomas C. Prince, Assistant Quartermaster.  
 Major Charles L. McCawley, Assistant Quartermaster.  
 Captain Percy F. Archer, Assistant Quartermaster.  
 Colonel Green C. Goodloe, Paymaster.  
 Lieutenant Colonel George Richards, Assistant Paymaster.  
 Lieutenant-Colonel George Barnett, special duty.  
 Captain Henry Leonard, special duty Office of the Brigadier-General, Commandant.  
 Captain Richard S. Hooker, special duty, Office of the Brigadier-General, Commandant.  
 First Lieutenant Russell B. Putnam, Aid-de-Camp to the Brigadier-General, Commandant.

## MARINE BARRACKS, WASHINGTON.

Major Charles G. Long, Commanding.  
 Captain David D. Porter.  
 First Lieutenant Thomas Holcomb, jr. (Post Quartermaster).  
 First Lieutenant Edward A. Greene.  
 First Lieutenant William A. Howard.  
 First Lieutenant Charles R. Sanderson.  
 Second Lieutenant William C. Wise, jr.  
 Surgeon Cary D. Langhorne.

## RECRUITING DUTY UNDER MARINE CORPS.

Albany, N. Y. .... First Lieutenant Samuel J. Logan (retired).  
 Atlanta, Ga. .... First Lieutenant William II. Pritchett.  
 Boston, Mass. .... Lieutenant-Colonel William F. Spicer (retired).  
 Surgeon John W. Baker (retired).  
 Buffalo, N. Y. .... Captain Frederick M. Eslick.  
 Chicago, Ill. .... Captain William C. Harilee.

Cincinnati, Ohio....First Lieutenant Daniel W. B. Blake.  
 Detroit, Mich....Captain George Van Orden.  
 Indianapolis, Ind....First Lieutenant Cleyburn McCauley.  
 New Haven, Conn....Captain Samuel A. W. Patterson.  
 New York, N. Y....First Lieutenant Charles J. E. Gug-  
     genheimer.  
 Surgeon Oliver D. Norton.  
 Captain Smedley D. Butler.  
 Philadelphia, Pa....Medical Director John C. Spear (re-  
     tired).  
 Pittsburgh, Pa.....First Lieutenant John W. McClaskey  
     (retired).  
 St. Louis, Mo.....Captain Harold C. Snyder.  
 St. Paul, Minn.....First Lieutenant Hamilton D. South.  
 Toledo, Ohio.....Captain James C. Breckenridge.

## NAVAL ACADEMY.

Captain Charles J. Badger, Superintendent.  
 Commander Walter F. Worthington.  
 Commander William S. Benson.  
 Commander Frank W. Bartlett.  
 Commander George R. Clark.  
 Commander William C. P. Muir (retired).  
 Commander Theodore G. Dewey (retired).  
 Commander John A. Hoogewerff.  
 Lieutenant-Commander William H. G. Bullard.  
 Lieutenant-Commander Harold K. Hines.  
 Lieutenant-Commander Edward T. Witherspoon (or-  
     dered).  
 Lieutenant-Commander Henry F. Bryan.  
 Lieutenant-Commander Carlo B. Brittain.  
 Lieutenant-Commander Edward L. Beach.  
 Lieutenant-Commander Herbert G. Gates.  
 Lieutenant-Commander William V. Pratt.  
 Lieutenant-Commander Henry J. Ziegemeier.  
 Lieutenant-Commander John H. Dayton.  
 Lieutenant-Commander Douglas E. Dismukes.  
 Lieutenant-Commander Edwin T. Pollock.  
 Lieutenant-Commander Harley H. Christy.  
 Lieutenant-Commander Noble E. Irwin.  
 Lieutenant-Commander Charles F. Preston.  
 Lieutenant-Commander George W. Laws.  
 Lieutenant-Commander John F. Hines.  
 Lieutenant-Commander Yates Stirling, jr.  
 Lieutenant-Commander Martin E. Trench.  
 Lieutenant-Commander John P. J. Ryan.  
 Lieutenant-Commander Joseph M. Reeves.  
 Lieutenant-Commander Roscoe C. Moody.  
 Lieutenant-Commander Leland F. James.  
 Lieutenant Walter J. Manion.  
 Lieutenant Franklin D. Karns.  
 Lieutenant Arthur MacArthur, jr.  
 Lieutenant Frank E. Ridgely.  
 Lieutenant Amon Bronson, jr.  
 Lieutenant Orin G. Murfin.  
 Lieutenant Leonard R. Sargent.  
 Lieutenant William D. Leahy.  
 Lieutenant Andrew T. Graham.  
 Lieutenant Charles T. Owens.  
 Lieutenant William C. Asserson.  
 Lieutenant Clarence S. Kempff.  
 Lieutenant Frank L. Pinney.  
 Lieutenant Yancey S. Williams.  
 Lieutenant Hilary Williams.  
 Lieutenant Adolphus E. Watson.  
 Lieutenant Alfred W. Johnson.  
 Lieutenant Walter M. Hunt.  
 Lieutenant Samuel W. Bryant.  
 Lieutenant John D. Wainwright.  
 Lieutenant Herbert C. Cocke.  
 Lieutenant Paul Foley.  
 Lieutenant Ernest J. King.  
 Lieutenant Raymond S. Keyes.  
 Lieutenant Merlyn G. Cook.  
 Lieutenant Benyaurd B. Wygant.  
 Lieutenant William S. Pye.  
 Lieutenant Burrell C. Allen.  
 Lieutenant Arthur P. Fairfield.  
 Lieutenant Walter N. Vernou.  
 Lieutenant Orie W. Fowler.  
 Lieutenant John F. Green.  
 Lieutenant Owen H. Oakley.  
 Lieutenant Francis S. Whitten.  
 Lieutenant Wilson Brown, jr.  
 Lieutenant Earl P. Finney.  
 Lieutenant William H. Faust (retired).  
 Surgeon Francis S. Nash.  
 Surgeon Albert M. D. McCormick.

Surgeon Frank C. Cook.  
 Passed Assistant Surgeon Edward M. Blackwell.  
 Passed Assistant Surgeon Ransom E. Riggs.  
 Pay Inspector Thomas J. Cowie, General Storekeeper.  
 Paymaster Robert H. Woods, Commissary Officer and  
     Midshipmen's Storekeeper.  
 Assistant Paymaster Edwin M. Hacker.  
 Assistant Paymaster Howard H. Alkire.  
 Chaplain Henry H. Clark (retired).  
 Professor of Mathematics Stimson J. Brown.  
 Professor of Mathematics Omenzo G. Dodge.  
 Professor of Mathematics Henry M. Paul.  
 Professor of Mathematics Harry E. Smith.  
 Professor of Mathematics Daniel M. Garrison.  
 Professor of Mathematics Walter S. Harshman.  
 Professor of Mathematics Paul J. Dashiel.  
 Professor of Mathematics Herbert L. Rice.  
 Captain of Marines Ernest E. West.  
 Chief Boatswain Patrick J. Kane.  
 Chief Boatswain Lewis M. Melcher (retired).  
 Boatswain William H. Morin.  
 Chief Gunner Robert Sommers (retired).  
 Warrant Machinist John E. Cleary.  
 Warrant Machinist Ben Smith.  
 Pharmacist John T. Oursler.

## MARINE BARRACKS AND SCHOOL OF APPLICATION.

Lieutenant-Colonel Charles A. Doyen, Commanding.  
 Major Ben H. Fuller.  
 Captain Arthur T. Marix.  
 First Lieutenant Epaminondas L. Bigler.  
 Second Lieutenant Maurice E. Shearer (Post Quarter-  
     master).  
 Second Lieutenant Harold H. Utley.  
 Second Lieutenant Paul A. Capron.  
 Second Lieutenant John Potts.  
 Second Lieutenant Edwin N. McClellan.

## HARTFORD.

Commander Albert P. Niblack, Commanding.  
 Boatswain George E. Plander.  
 Carpenter Robert H. Lake.

## NAVAL HOSPITAL.

Surgeon George Pickrell, In Command of.  
 Passed Assistant Surgeon Howard F. Strine.  
 Assistant Surgeon Eugene A. Vickery.  
 Assistant Surgeon Frank E. Sellers (ordered).  
 Pharmacist Theodore W. Scott.

## BALTIMORE, MD.

## NAVY RECRUITING STATION.

Commander Herbert O. Dunn.  
 Surgeon Emlyn H. Marsteller.

## NAVY PAY OFFICE.

Pay Director Samuel R. Colhoun.

## BRANCH HYDROGRAPHIC OFFICE.

Lieutenant James Franklin (retired).  
 Chief Boatswain James A. Smith (retired).

## NAVAL STATION, BOSTON, MASS.

Captain William Swift, Commandant of Yard and Stations.

## NAVY-YARD.

Captain William A. Marshall, Captain of the Yard.  
 Captain William Winder (retired).  
 Captain William G. Cutler (retired), Equipment Officer.  
 Commander George E. Burd, Engineer Officer.  
 Commander John H. Shipley, Ordnance Officer.  
 Commander Henry E. Parmenter (retired).  
 Lieutenant-Commander Charles P. Plunkett.  
 Lieutenant-Commander Walter Ball.  
 Ensign Robert B. Hilliard (instruction).  
 Ensign Edwin O. Fitch, jr. (instruction).  
 Ensign Lee S. Border (instruction).  
 Ensign John C. Sweeney, jr. (ordered instruction).  
 Ensign James O. Grawne (instruction).  
 Ensign Alva B. Court (instruction).  
 Surgeon John M. Edgar.

Pay Inspector Charles S. Williams, General Storekeeper.  
 Paymaster Herbert E. Stevens.  
 Paymaster William B. Rogers.  
 Assistant Paymaster George R. Crapo.  
 Passed Assistant Engineer Henry E. Rhoades (retired).  
 Chaplain Edward J. Brennan.  
 Chaplain John McC. Bellows.  
 Naval Constructor Elliott Snow.  
 Naval Constructor Ernest F. Eggert.  
 Assistant Naval Constructor Isaac I. Yates.  
 Assistant Naval Constructor George C. Westervelt (instruction).  
 Assistant Naval Constructor Edwin G. Kintner (instruction).  
 Assistant Naval Constructor Alexander H. Van Keuren (instruction).  
 Assistant Naval Constructor Paul H. Fretz (instruction).  
 Assistant Naval Constructor Roy W. Ryden (instruction).  
 Assistant Naval Constructor Fred G. Coburn (instruction).  
 Assistant Naval Constructor Waldo P. Druley (instruction).  
 Assistant Naval Constructor John E. Otterson (instruction).  
 Assistant Naval Constructor Charles A. Harrington (instruction).  
 Assistant Naval Constructor Herbert S. Howard (instruction).  
 Civil Engineer Fred Thompson.  
 Assistant Civil Engineer Glenn S. Burrell.  
 Chief Boatswain Francis A. Dran (retired).  
 Chief Boatswain James Nash (retired).  
 Chief Boatswain James W. Angus.  
 Chief Boatswain Edward J. Noreott.  
 Boatswain Thomas W. Healey.  
 Chief Gunner Arthur A. Phelps.  
 Chief Gunner Patrick Lynch (retired) (Niter Depot, Malden).  
 Gunner John G. Nicklas (Naval Magazine, Chelsea).  
 Gunner Gotthilf C. Layer.  
 Chief Carpenter William A. Barry.  
 Chief Carpenter Josiah E. Keen (retired).  
 Chief Carpenter Milton F. Roberts (retired).  
 Chief Carpenter James Burke.  
 Chief Carpenter Benjamin E. Fernald (retired).  
 Carpenter Patrick Sarsfield.  
 Chief Sailmaker John A. Long.  
 Warrant Machinist Robert J. Vickery.  
 Warrant Machinist William F. McCulloch.  
 Warrant Machinist James J. Cotter.  
 Warrant Machinist Daniel J. McCarthy.  
 Pharmacist Edwin T. Morse.

## WABASH.

Captain Arthur P. Nazro, Commanding.  
 Lieutenant-Commander Montgomery M. Taylor.  
 Assistant Surgeon James L. Belknap.  
 Paymaster John W. Morse.  
 Chaplain Edward J. Brennan.  
 Boatswain John P. O'Neil.

## DUTY WITH SALEM.

Lieutenant-Commander Albert L. Key, General Inspector.  
 Warrant Machinist John H. Buseh.

## NAVY RECRUITING STATION.

Captain Harrison G. O. Colby.  
 Surgeon Homer L. Law (retired).  
 Surgeon John W. Baker (retired).

## BRANCH HYDROGRAPHIC OFFICE.

Ensign Walter G. Richardson (retired).

## NAVAL HOSPITAL, CHELSEA.

Medical Inspector Howard E. Ames, In Command of.  
 Surgeon George H. Barber.  
 Assistant Surgeon George S. Hathaway.  
 Assistant Surgeon Alfred J. Toulon.  
 Pharmacist Joseph H. Graham.

## PURCHASING AND DISBURSING PAYMASTER.

Pay Director Charles W. Littlefield.

## MARINE BARRACKS.

Colonel Thomas N. Wood, Commanding.  
 Captain Thomas F. Lyons.  
 First Lieutenant Louis G. Miller.  
 First Lieutenant Seth Williams.  
 Second Lieutenant Emilie P. Moses (Post Quartermaster).  
 Second Lieutenant Howard C. Judson.  
 Second Lieutenant Robert E. Adams.

## MARINE RECRUITING STATION.

Lieutenant-Colonel William F. Spicer (retired).  
 Surgeon John W. Baker (retired).

## NAVAL STATION, CHARLESTON, S. C.

Captain George L. Dyer, Commandant.  
 Assistant Surgeon Howson W. Cole, jr.  
 Pay Inspector James S. Phillips.  
 Assistant Naval Constructor Julius A. Furer.  
 Civil Engineer Walter H. Allen.  
 Assistant Civil Engineer Ralph M. Warfield.  
 Captain of Marines William W. Low.

## CUBA.

## FIRST PROVISIONAL REGIMENT OF MARINES.

Lieutenant-Colonel Franklin J. Moses, Commanding.  
 Captain Henry L. Roosevelt, A. Q. M. (Depot and Purchasing Quartermaster).  
 Major Theodore P. Kane, Commanding First Battalion and Post at Manzanillo.  
 Major Albertus W. Catlin, Commanding Third Battalion and Post at Santo Domingo.  
 Captain Philip M. Bannon.  
 Captain George S. Hill.  
 Captain Charles S. Hill.  
 Captain Henry W. Carpenter.  
 Captain Charles S. Hatch.  
 Captain Frederick H. Delano.  
 Captain Dickinson P. Hall (Regimental Adjutant).  
 Captain Frederick M. Wise.  
 Captain Rush R. Wallace, jr.  
 Captain Herbert J. Hirshinger.  
 Captain Harold C. Reisinger (Regimental Commissary).  
 First Lieutenant James K. Tracy.  
 First Lieutenant Berton W. Sibley.  
 First Lieutenant Frank F. Robards.  
 First Lieutenant John A. Hughes.  
 First Lieutenant Eugene P. Fortson.  
 First Lieutenant Clarence S. Owen (Quartermaster at Camp Columbia).  
 First Lieutenant James J. Meade.  
 First Lieutenant Davis B. Wills (Acting Assistant Paymaster).  
 First Lieutenant Harry O. Smith (Battalion Adjutant, Quartermaster, and Commissary, Third Battalion).  
 First Lieutenant William A. McNeil.  
 First Lieutenant Edward W. Bunker.  
 First Lieutenant William E. Parker.  
 First Lieutenant Walter N. Hill.  
 Second Lieutenant Charles A. Lutz.  
 Second Lieutenant Ralph L. Shepard.  
 Second Lieutenant Howard W. Stone.  
 Second Lieutenant Julian P. Willeox.  
 Second Lieutenant Bennet Puryear, jr.  
 Second Lieutenant William W. Buckley.  
 Second Lieutenant William B. Smith.  
 Second Lieutenant Harold B. Pratt.  
 Second Lieutenant Randolph Coyle.  
 Second Lieutenant Philip H. Torrey (Adjutant, Quartermaster, and Commissary, First Battalion).  
 Second Lieutenant Charles S. McReynolds.  
 Second Lieutenant John E. Semmes.  
 Second Lieutenant Charles F. B. Brice.  
 Second Lieutenant William C. Powers.  
 Second Lieutenant Sydney S. Lee.  
 Second Lieutenant Robert Tittoni.  
 Second Lieutenant Ross E. Rowell.  
 Surgeon Frederick L. Benton.  
 Passed Assistant Surgeon John H. Iden.  
 Passed Assistant Surgeon James H. Holloway.  
 Passed Assistant Surgeon Judson L. Taylor.  
 Assistant Surgeon John B. Mears.  
 Assistant Surgeon Edward C. White.  
 Assistant Surgeon Ausey H. Robnett.  
 Assistant Surgeon Abraham H. Allen.

**NAVAL STATION, CULEBRA, P. R.**

Commander George R. Salisbury, Commandant.  
Passed Assistant Surgeon John F. Murphy.  
Passed Assistant Surgeon Harry Shaw.  
Assistant Paymaster Edward C. Little.  
Chief Carpenter William C. Hardie.  
Warrant Machinist John J. Fuller.

(See *U. S. S. Alliance*, *special duty, station ship.*)

**MARINE BARRACKS.**

First Lieutenant Walter E. Noa, Commanding.

**NAVAL TRAINING STATION, GREAT LAKES.****NORTH CHICAGO, ILLINOIS.**

Rear-Admiral Albert Ross, Commandant.  
Paymaster Webb V. H. Rose.  
Civil Engineer George A. McKay.  
Boatswain Hjalmer E. Olsen (retired).  
Carpenter Peter Treutlein.

**ISLAND OF GUAM, LADRONES.****NAVAL STATION.**

Captain Edward J. Dorn (retired), Governor of the Island and Commandant of the Naval Station.  
Ensign Walter H. Lassing.  
Surgeon Frank E. McCullough.  
Surgeon Granville L. Angenyl.  
Passed Assistant Surgeon Albert J. Geiger.  
Assistant Surgeon James M. Minter.  
Passed Assistant Paymaster Howard D. Lamar.  
Chief Gunner Joel C. Evans.  
Warrant Machinist Arthur T. Percival.  
Warrant Machinist John I. Ballenger.

(See *U. S. S. Supply*, *special duty, station ship.*)

**MARINE BARRACKS.**

Major Laurence H. Moses, Commanding.  
First Lieutenant Robert Y. Rhea (Post Quartermaster).  
Second Lieutenant Frederick A. Gardener.  
Second Lieutenant Reginald F. Ludlow (ordered).

**NAVAL STATION, GUANTANAMO, CUBA.**

Lieutenant-Commander Clark D. Stearns, Commandant.  
Lieutenant William V. Tomb.  
Surgeon Edgar Thompson.  
Passed Assistant Surgeon Jesse W. Backus.  
Assistant Paymaster Lawrence G. Haughey.  
Boatswain James F. Hopkins.  
Boatswain Edward Hosinger.  
Warrant Machinist George O. Littlefield.

(See *U. S. S. Monongahela*, *special duty, station ship.*)

**MARINE BARRACKS.**

Second Lieutenant Logan Tucker, Commanding.

**NAVAL STATION, HAWAII.**

Rear-Admiral Samuel W. Very, Commandant.  
Lieutenant-Commander James F. Carter.  
Passed Assistant Surgeon Charles G. Smith.  
Assistant Paymaster Benjamin H. Brooke.  
First Lieutenant of Marines William G. Fay.  
Boatswain Patrick J. Kenney.

(See *U. S. S. Iroquois*, *special duty, station ship.*)

**PROVING GROUND, INDIAN HEAD, MD.**

Lieutenant-Commander Joseph Strauss, Inspector in Charge.  
Lieutenant David E. Theleen.  
Lieutenant Clark H. Woodward.  
Lieutenant Roger Williams.  
Assistant Surgeon Earle P. Huff.  
Paymaster Jonathan Brooks (ordered).  
Gunner William H. Leitch.

**NAVAL STATION, KEY WEST, FLA.**

Commodore William H. Beehler (retired), Commandant.  
Acting Assistant Surgeon George R. Plummer.  
Assistant Paymaster Robert B. Lupton.  
Civil Engineer DeWitt C. Webb.  
Chief Boatswain John J. Holden.  
Boatswain Heinrich Seedorff (Massasoit).  
Chief Gunner Charles Morgan (retired).  
Carpenter Clifton Greenwell.

**NAVAL STATION, LEAGUE ISLAND, PA.**

Rear-Admiral Edwin C. Pendleton, Commandant of Yard and Station.

**NAVY-YARD.**

Captain Frank A. Wilner, Captain of the Yard.  
Captain John K. Barton, Engineer Officer.  
Commander Moses L. Wood, Equipment Officer.  
Commander Charles H. Harlow.  
Commander William H. Webb (retired).  
Lieutenant-Commander Josiah S. McKean, Ordnance Officer.  
Lieutenant-Commander Horace G. Macfarland.  
Lieutenant Louis Shane.  
Lieutenant Manley H. Simons, jr.  
Surgeon Oliver Diehl.  
Paymaster Edmund W. Bonnaffon, General Storekeeper.  
Paymaster David Potter.  
Paymaster Theodore J. Arms.  
Passed Assistant Paymaster John R. Hornberger.  
Assistant Paymaster Reginald Spear.  
Chief-Engineer Albert C. Engard (retired).  
Chaplain Carroll Q. Wright.  
Assistant Naval Constructor James Reed, jr.  
Civil Engineer Frank O. Maxson.  
Assistant Civil Engineer Ralph Whitman.  
Chief Boatswain Alexander McCone (retired).  
Chief Boatswain Woodward Carter (retired).  
Chief Boatswain John F. Brooks.  
Boatswain Charles F. Pime.  
Boatswain Michael Higgins.  
Chief Gunner Simon Jacobs.  
Chief Gunner Cornelius Dugan (retired).  
Chief Carpenter Edward W. Smith.  
Carpenter Kaen M. A. Mahoney (retired).  
Carpenter Edward F. Pullen.  
Chief Sailmaker Frank Watson.  
Chief Sailmaker Charles H. Jones (retired).  
Warrant Machinist Samuel L. Wartman.  
Warrant Machinist Martin M. Schreiber.

**LANCASTER.**

Captain Albert G. Berry, Commanding.  
Lieutenant Frederick R. Naile.  
Lieutenant Myles Joyce.  
Surgeon Raymond Spear.  
Passed Assistant Surgeon Wrey G. Farwell.  
Paymaster George W. Pigman, jr.  
First Lieutenant of Marines Nelson P. Vulte.  
Chief Boatswain Henry C. Jarrett.  
Boatswain Harry G. Jacklin.  
Boatswain William Jaenicke.

**DUTY WITH MISSISSIPPI.**

Lieutenant-Commander Sumner E. W. Kittelle.  
Lieutenant Wat T. Cluverius.  
Chief Boatswain Arthur Smith.  
Chief Gunner Thomas P. Clark.  
Gunner Henry Ernest (ordered).  
Carpenter Frederick G. McKay.  
Warrant Machinist Guss Williams.  
Warrant Machinist Albert R. Reinhart.

**DUTY WITH IDAHO.**

Lieutenant William H. Reynolds.  
Warrant Machinist Theodore Meyer.  
Warrant Machinist Francis J. McAllister.

**CRAMP'S SHIPYARD.**

Commander Abraham V. Zane.  
Lieutenant-Commander John C. Leonard.  
Lieutenant Gilbert S. Galbraith.

Lieutenant David F. Boyd.  
 Lieutenant William H. Reynolds.  
 Naval Constructor Joseph H. Linnard.  
 Assistant Naval Constructor Frank D. Hall.  
 Chief Engineer Robert Crawford (retired).  
 Chief Carpenter Philip T. Mager (retired).  
 Chief Carpenter William P. Harding.  
 Chief Carpenter William J. Wren.  
 Chief Sailmaker Charles H. Jones (retired).  
 Warrant Machinist Lemuel T. Cooper.

## NEAFIE &amp; LEVY'S SHIPYARD.

Commander Abraham V. Zane.  
 Lieutenant-Commander John C. Leonard.  
 Naval Constructor Joseph H. Linnard.  
 Assistant Naval Constructor Henry M. Gleason.  
 Chief Sailmaker Charles H. Jones (retired).

## NAVY RECRUITING STATION.

Lieutenant-Commander William W. Gilmer.  
 Medical Director Daniel N. Bertolette.

## BRANCH HYDROGRAPHIC OFFICE.

Lieutenant Harry M. Jacoby (retired).  
 Gunner Carrington A. Young (retired).

## PURCHASING AND DISBURSING PAYMASTER.

Pay Director Richard T. M. Ball.

## NAVAL MAGAZINE, FORT MIFFLIN, PA.

Commander DeWitt Coffman.  
 Chief Gunner Joseph Hill.  
 Gunner Joseph Mitchell.  
 Gunner Anthony McHugh.

## MARINE BARRACKS.

Colonel Randolph Dickins, Commanding.  
 Captain Edwin A. Jonas, A. Q. M., Post Quartermaster.  
 Captain James T. Bootes.  
 Captain Wirt McCreary.  
 First Lieutenant Presley M. Rixey, jr.  
 First Lieutenant Giles Bishop, jr.  
 First Lieutenant William L. Redles (ordered).  
 First Lieutenant Fred D. Kilgore.

## MARINE RECRUITING STATION.

Captain Smedley D. Butler.  
 Medical Director John C. Spear (retired).

## ASSISTANT QUARTERMASTER'S OFFICE, MARINE CORPS.

Major Cyrus S. Radford, Assistant Quartermaster.  
 Captain Rupert C. Dewey, Assistant Quartermaster.

## NAVAL STATION, MARE ISLAND, CAL.

Captain Thomas S. Phelps, Commandant of Yard and Station.

## NAVY-YARD.

Captain John B. Milton, Captain of the Yard.  
 Captain Lucien Young.  
 Captain Edmund B. Underwood, Ordnance Officer.  
 Commander Clarence A. Carr, Engineer Officer.  
 Commander Leo D. Miner.  
 Lieutenant-Commander Alexander S. Halstead.  
 Lieutenant Thomas D. Parker.  
 Lieutenant Daniel S. Mahony.  
 Lieutenant Samuel L. Graham (retired).  
 Medical Inspector Frank Anderson, Medical Supply Depot.  
 Pay Director Charles M. Ray, General Storekeeper.  
 Paymaster William T. Wallace.  
 Paymaster John F. Hatch.  
 Paymaster Rishworth Nicholson.  
 Paymaster Walter A. Greer.  
 Passed Assistant Paymaster Ervin A. McMillan.  
 Passed Assistant Paymaster Philip J. Willett.  
 Chaplain Adam A. McAllister (retired).  
 Professor of Mathematics Thomas J. J. See.  
 Naval Constructor Holden A. Evans.  
 Assistant Naval Constructor Henry T. Wright.  
 Assistant Naval Constructor Sidney M. Henry.  
 Assistant Naval Constructor Richard D. Gatewood.

Assistant Naval Constructor Charles W. Fisher, jr.  
 Civil Engineer Alfred C. Lewerenz (ordered).  
 Civil Engineer James V. Rockwell.  
 Chief Boatswain Peter E. Radcliffe.  
 Boatswain James Leckie.  
 Chief Gunner William Halford (retired).  
 Gunner James J. Manning.  
 Chief Carpenter Frank Johnson.  
 Chief Carpenter Walter W. Toles.  
 Carpenter William O'Neill.  
 Carpenter Francis X. Maher.  
 Chief Sailmaker John Roddy.  
 Warrant Machinist Robert T. Scott.  
 Warrant Machinist Fred F. Ingram.  
 Pharmacist Oscar G. Ruge.

## INDEPENDENCE.

Captain John M. Robinson, Commanding.  
 Lieutenant William H. Standley.  
 Surgeon Ammen Farenholz.  
 Paymaster John Irwin, jr.  
 Passed Assistant Paymaster James F. Kutz.  
 Boatswain Belmar H. Shepley.

## DUTY WITH SOUTH' DAKOTA.

Captain Charles E. Fox, General Inspector.  
 Lieutenant-Commander Herman O. Stickney.  
 Lieutenant James J. Raby.  
 Midshipman James M. Murray.  
 Midshipman John F. Cox.  
 Midshipman Harry A. McClure.  
 Midshipman John H. Conditt.  
 Midshipman Samuel A. Clement.  
 Chief Boatswain William Juraschka.  
 Gunner Augustus Anderson.  
 Gunner Daniel W. Nelson.  
 Carpenter Elvie L. Kempton.  
 Warrant Machinist Gustav Auberlin.  
 Warrant Machinist George H. Paul.  
 Warrant Machinist August Schulze.

## NAVAL HOSPITAL.

Medical Director Remus C. Persons, In Command of.  
 Surgeon Henry E. Odell.  
 Passed Assistant Surgeon Charles N. Fiske.  
 Passed Assistant Surgeon Archibald M. Fauntleroy.  
 Assistant Surgeon George W. Shepard.  
 Pharmacist Samuel Englander.  
 Pharmacist Colin McLarty.

## UNION IRON WORKS.

Commodore Holland N. Stevenson (retired).  
 Lieutenant-Commander Alexander S. Halstead.  
 Naval Constructor John G. Tawresey.  
 Gunner Henry J. Tresselt (retired).  
 Chief Carpenter Osgood H. Hilton (retired).

## BRANCH HYDROGRAPHIC OFFICE.

Lieutenant Jeremiah C. Burnett (retired).

## PURCHASING AND DISBURSING PAYMASTER.

Pay Inspector Ziba W. Reynolds.

## NAVAL MAGAZINE.

Captain Arthur W. Dood (retired).  
 Gunner Edmund D. Gould.  
 Gunner Ulysses G. Chipman.

## MARINE BARRACKS.

Lieutenant-Colonel Lincoln Karmany, Commanding.  
 Captain William Hopkins.  
 Captain Richard M. Cutts (Post Quartermaster).  
 First Lieutenant Arthur J. O'Leary.  
 First Lieutenant Albert N. Brunzell.  
 First Lieutenant Lauren S. Willis.  
 First Lieutenant Frederick A. Barker.

## ASSISTANT ADJUTANT AND INSPECTOR'S OFFICE, SAN FRANCISCO, CAL.

Lieutenant-Colonel Henry C. Haines, Assistant Adjutant and Inspector.

ASSISTANT QUARTERMASTER'S OFFICE, SAN FRANCISCO,  
CAL.

Lieutenant-Colonel Henry C. Haines, Assistant Adjutant  
and Inspector.

## ASSISTANT PAYMASTER'S OFFICE, SAN FRANCISCO, CAL.

Major William C. Dawson, Assistant Paymaster.

## MIDWAY ISLANDS.

## MARINE DETACHMENT.

Second Lieutenant John D. Nevin, Commanding.  
Assistant Surgeon Myron C. Baker.

## NAVAL STATION, NARRAGANSETT BAY, R. I.

## NAVAL WAR COLLEGE.

Rear-Admiral John P. Merrell, President.

## STAFF.

Commander James H. Oliver.  
Commander William B. Fletcher.  
Major of Marines William N. McKelvy.

## SPECIAL DUTY.

Rear-Admiral Stephen B. Luce (retired).  
Captain Conway H. Arnold.  
Captain William McC. Little (retired).  
Commander William L. Rodgers.  
Major of Marines Lewis C. Lucas.  
Civil Engineer Reuben E. Bakenhurst.

## NAVAL TRAINING SERVICE.

Captain Albert C. Dillingham, Superintendent.

## NAVAL TRAINING STATION.

Commander William F. Fullam, Commandant.  
Captain Carlos G. Calkins (retired).  
Lieutenant-Commander William W. Phelps.  
Lieutenant-Commander Fritz L. Sandoz.  
Lieutenant Harry K. Cage.  
Lieutenant George B. Landenberger.  
Surgeon Carl DeW. Brownell.  
Surgeon Moulton K. Johnson.  
Passed Assistant Surgeon Louis W. Bishop.  
Paymaster Eugene F. Hall.  
Paymaster Franklin P. Saekett.  
Passed Assistant Paymaster Elijah H. Cope.  
Assistant Paymaster William N. Hughes.  
Chaplain William G. Cassard.  
Chaplain Eugene E. McDonald.  
Civil Engineer Reuben E. Bakenhurst.  
Chief Boatswain Timothy Sullivan.  
Chief Boatswain Hugh Sweeney.  
Boatswain Edward Allen.  
Boatswain Peter Emery.  
Boatswain William Speier.  
Boatswain William E. Amato.  
Boatswain John Davis.  
Boatswain Andrew Madsen.  
Gunner Edward T. Austin.  
Carpenter Axel L. Sundqvist.  
Pharmacist Joseph F. Pearson.  
Pharmacist William H. Huntington (retired).

## CONSTELLATION.

Commander William F. Fullam, Commanding.  
Lieutenant-Commander William W. Phelps.  
Lieutenant-Commander Fritz L. Sandoz.  
Surgeon Carl DeW. Brownell.  
Paymaster Franklin P. Saekett.  
Boatswain Gerald Ollif.

## TORPEDO STATION.

Commander Albert Gleaves, Inspector of Ordnance in  
Charge.  
Lieutenant-Commander Thomas J. Senn.  
Lieutenant-Commander Edward S. Kellogg.  
Lieutenant Austin Kautz.

Lieutenant John V. Babcock.  
Surgeon Lewis Morris.

Paymaster Joseph Fyffe.  
Chief Boatswain Ernest V. Sandstrom.  
Chief Gunner Theodore B. Watson.  
Gunner Thomas Smith.  
Gunner William T. Baxter.  
Warrant Machinist Arthur Cottrell.  
Warrant Machinist Richard J. Schlieling.

## NAVAL HOSPITAL.

Medical Inspector Lueien G. Heneberger, In Command of.  
Surgeon Averley C. H. Russell.  
Assistant Surgeon Harry F. Hull.  
Assistant Surgeon Dallas G. Sutton.  
Pharmacist John W. Wood.

## PURCHASING AND DISBURSING PAYMASTER.

Pay Director Hiram E. Drury.

## MARINE BARRACKS.

Major Lewis C. Lucas, Commanding.  
First Lieutenant Richard B. Creeey (Post Quartermas-  
ter).

## NAVAL HOSPITAL, NEW FORT LYON, COLO.

Medical Inspector Charles T. Hibbett, In Command of.  
Surgeon William H. Bueher.  
Surgeon Barton L. Wright.  
Passed Assistant Surgeon Earle M. Brown.  
Passed Assistant Surgeon Elwin C. Taylor.  
Paymaster Frederick G. Pyne.  
Pharmacist Alrik Hammar.

## NAVAL STATION, NEW ORLEANS, LA.

Rear-Admiral Frederic Singer (retired), Commandant.  
Passed Assistant Surgeon Norman T. McLean.  
Assistant Paymaster Swinton L. Bethea.  
Assistant Engineer Robert E. Carney (retired).  
Naval Constructor Thomas G. Roberts.  
Assistant Naval Constructor John W. Woodruff (ordered).  
Civil Engineer Ernest R. Gayler.  
Chief Boatswain George B. Moncreif.  
Chief Carpenter Francis J. Harte.

## BRANCH HYDROGRAPHIC OFFICE.

Lieutenant John C. Soley (retired).

## NAVAL STATION, NEW YORK, N. Y.

Rear-Admiral Caspar F. Goodrich, Commandant of Yard  
and Station.

## NAVY-YARD.

Captain James D. Adams, Captain of the Yard.  
Captain Gottfried Bloeklinger.  
Captain Lewis C. Heilner.  
Captain John E. Roller (retired).  
Captain Henry Morrell, Ordnance Officer.  
Commander York Noel.  
Commander Frank H. Bailey.  
Commander Reynold T. Hall, Engineer Officer.  
Commander Thomas W. Ryan (retired).  
Commander Homer C. Poundstone (retired).  
Commander Albert Moritz (retired).  
Commander Frank W. Kellogg.  
Commander Emil Theiss.

Lieutenant-Commander Harry George, Equipment Officer.  
Lieutenant-Commander Richard H. Leigh.  
Lieutenant-Commander Frederik L. Sawyer.  
Lieutenant-Commander Walter S. Crosley.  
Lieutenant Albert W. Marshall.  
Lieutenant William F. Briker.  
Lieutenant Stafford H. R. Doyle.  
Lieutenant Robert T. Menner.  
Medical Inspector Edward H. Green.  
Pay Director Reah Frazer, General Storekeeper.  
Pay Inspector Thomas S. Jewett.  
Pay Inspector Frank T. Arms.  
Paymaster Arthur F. Huntington.  
Paymaster George C. Schafer.  
Paymaster Eugene C. Tobey.  
Paymaster Vietor S. Jackson.

Passed Assistant Paymaster Emmett C. Gudger.  
 Passed Assistant Paymaster Frank T. Watrous.  
 Passed Assistant Paymaster Chester G. Mayo.  
 Passed Assistant Paymaster Neal B. Farwell.  
 Chief Engineer Charles F. Nagle (retired).  
 Passed Assistant Engineer Willis B. Day (retired).  
 Chaplain Walter G. Isaacs.  
 Naval Constructor William J. Baxter.  
 Naval Constructor William P. Robert.  
 Assistant Naval Constructor William B. Ferguson, jr.  
 Assistant Naval Constructor James L. Ackerson.  
 Assistant Naval Constructor Emory S. Land.  
 Civil Engineer Luther E. Gregory.  
 Civil Engineer Lyle F. Bellinger.  
 Civil Engineer Ernest H. Brownell.  
 Chief Boatswain Charles F. Pierce (retired).  
 Chief Boatswain William Anderson.  
 Chief Boatswain William Brooks.  
 Chief Boatswain Patrick Deery.  
 Chief Boatswain John S. Croghan.  
 Chief Boatswain Dennis J. O'Connell.  
 Boatswain Patrick H. Burns (retired).  
 Boatswain Edward J. Damon.  
 Boatswain Albion O. Larsen.  
 Boatswain Herman P. Rahbusch.  
 Boatswain Frederick Meyer.  
 Boatswain Henry H. Richards.  
 Chief Gunner John R. Grainger (retired).  
 Chief Gunner Charles B. Magruder.  
 Chief Gunner Cornelius Cronin (retired).  
 Chief Gunner Andrew Olsson.  
 Chief Gunner James C. McDermott (Powder Magazine, Dover, N. J.).  
 Chief Gunner Adolph Hasler.  
 Chief Gunner Harry A. Davis (Naval Magazine, Fort Lafayette, N. Y.).  
 Gunner William Carroll (retired).  
 Gunner Mons Monsen.  
 Chief Carpenter Peter T. Ward (retired).  
 Chief Carpenter Otto Barth.  
 Chief Carpenter John H. Gill.  
 Chief Carpenter Joseph A. Barton.  
 Chief Carpenter Frederick C. LePine.  
 Carpenter John A. Price.  
 Carpenter Ernest P. Schilling.  
 Chief Sailmaker John J. Byrne (retired).  
 Chief Sailmaker Garrett Van Mater.  
 Chief Sailmaker Michael P. Barr.  
 Sailmaker George T. Douglass (retired).  
 Warrant Machinist Emmanuel A. Salvator.  
 Warrant Machinist William W. Booth.  
 Warrant Machinist Carl Johanson.

## HANCOCK.

Captain Nathan E. Niles, Commanding.  
 Lieutenant Kenneth M. Bennett.  
 Lieutenant Lewis S. Cox, jr.  
 Lieutenant Andrew A. Peterson.  
 Surgeon George A. Lung.  
 Paymaster Trevor W. Leutze.  
 Assistant Paymaster John N. Jordan.  
 Chaplain William H. I. Reaney.  
 Captain of Marines Paul E. Chamberlin.  
 Chief Boatswain John J. Rochfort.  
 Boatswain Karl Rundquist.  
 Boatswain Claus K. R. Clausen.  
 Boatswain John McCloy.  
 Boatswain Nels Drake.

## DUTY WITH NEW HAMPSHIRE.

Warrant Machinist James H. Morrison.  
 Warrant Machinist Thomas O'Donnell.  
 Warrant Machinist John A. Oliver.

## NAVAL HOSPITAL.

Medical Director George E. H. Harmon. In Command of.  
 Surgeon George Rothganger.  
 Surgeon Edward G. Parker.  
 Surgeon James S. Taylor.  
 Assistant Surgeon William N. McDonell.  
 Pharmacist Charles E. Reynolds.

## MEDICAL SUPPLY DEPOT.

Medical Director Paul Fitzsimmons, In Command of.  
 Pharmacist George H. Klock.

## WORKS OF E. W. BLISS &amp; CO., BROOKLYN, N. Y.

Lieutenant-Commander Benjamin B. McCormick.  
 Lieutenant William S. Miller.  
 Lieutenant (junior grade) Owen Hill.  
 Ensign Frank W. Toppin (retired).  
 Chief Gunner George W. Phillips.

## NAVY RECRUITING STATION.

Captain Bradley A. Fiske.  
 Medical Director Theoron Woolverton (retired).  
 Surgeon Oliver D. Norton.

## NAVAL MAGAZINE, IONA ISLAND, N. Y.

Commander William Braunersreuther.  
 Gunner Daniel Duncan.  
 Gunner Stanley Danielak.  
 Pharmacist Stephen W. Douglass.

## SUPERVISOR HARBOR OF NEW YORK.

Commander Harry H. Hosley, Supervisor.  
 Lieutenant David C. Hanrahan, Assistant.

## BRANCH HYDROGRAPHIC OFFICE.

Lieutenant Ridgely Hunt (retired).  
 Ensign Baine C. Dent (retired).

## PURCHASING AND DISBURSING PAYMASTER.

Pay Director Lawrence G. Boggs.  
 Passed Assistant Paymaster Jere Maupin.

## MARINE BARRACKS.

Colonel Paul St. C. Murphy, Commanding.  
 Captain Hugh L. Matthews, A. Q. M. (Post Quarter-master).  
 Major Thomas C. Treadwell.  
 Captain Henry O. Bisset.  
 Captain John H. A. Day (ordered).  
 First Lieutenant Charles T. Westcott, jr.  
 First Lieutenant Charles F. Williams.  
 First Lieutenant Albert Hamilton.  
 First Lieutenant William M. Small.

## MARINE RECRUITING STATION.

First Lieutenant Charles J. E. Guggenheim.  
 Surgeon Oliver D. Norton.

## NAVAL STATION, NORFOLK, VA.

Captain Edward D. Taussig, Commandant of Yard and Station.

## NAVY-YARD.

Captain Daniel D. V. Stuart, Captain of the Yard.  
 Captain Albert Mertz.  
 Captain Charles Laird (retired), Equipment Officer.  
 Captain Henry Minett (retired).  
 Commander Albert B. Willits, Engineer Officer.  
 Commander John G. Quinby.  
 Commander Harry G. Leopold (retired).  
 Lieutenant-Commander Isaac K. Seymour, Ordnance Officer.  
 Lieutenant-Commander Kenneth McAlpine.  
 Lieutenant-Commander Charles P. Shaw (retired).  
 Lieutenant Frank H. Brumby.  
 Lieutenant Duncan M. Wood.  
 Lieutenant (junior grade) Houston Eldredge (retired).  
 Medical Inspector Samuel H. Dickson.  
 Passed Assistant Surgeon Robert E. Ledbetter.  
 Paymaster Harry E. Biscoe, General Storekeeper.  
 Paymaster Harry H. Balthis.  
 Paymaster Charles Morris, jr.  
 Paymaster Cuthbert J. Cleborne.  
 Assistant Paymaster Walter D. Sharp.  
 Chaplain Roswell R. Hoes.  
 Naval Constructor Richard M. Watt.  
 Naval Constructor Laurence S. Adams.  
 Assistant Naval Constructor Ross P. Schlabach.  
 Assistant Naval Constructor Donald R. Battles.  
 Civil Engineer Andrew C. Cunningham.  
 Civil Engineer Leonard M. Cox.  
 Assistant Civil Engineer Clinton D. Thurber.

Chief Boatswain Emil H. Eycck.  
 Chief Boatswain Eugene M. Isaac.  
 Chief Boatswain John Mahoney.  
 Chief Boatswain John W. Stoakley.  
 Boatswain John Winn.  
 Boatswain Allen T. Webb.  
 Chief Gunner August C. Steinbrenner.  
 Chief Carpenter John T. S. Miller.  
 Chief Carpenter McCall Pate.  
 Carpenter Joseph A. O'Connor (retired).  
 Carpenter Charles E. Richardson.  
 Carpenter Frederick M. Kirchmier.  
 Carpenter Joel A. Davis.  
 Warrant Machinist John T. West (retired).  
 Warrant Machinist Martin J. Clancy.  
 Warrant Machinist James L. Baart.  
 Warrant Machinist Edwin J. Cutherell.  
 Warrant Machinist Martin Casey.

## FRANKLIN.

Captain Albert Reynolds, Commanding.  
 Lieutenant-Commander William D. Brotherton.  
 Lieutenant Robert A. Abernathy.  
 Lieutenant Frederick L. Oliver.  
 Surgeon Isaac W. Kite.  
 Passed Assistant Surgeon Richard B. Williams.  
 Acting Assistant Surgeon Reuben A. Campbell.  
 Paymaster Ignatius T. Hagner.  
 Assistant Paymaster William G. Neill.  
 Assistant Paymaster Leon N. Wertenbaker (ordered).  
 Chaplain Louis P. Reynolds.  
 First Lieutenant of Marines Robert O. Underwood.  
 Chief Boatswain August Ohmsen.  
 Boatswain John C. Rickerds.

## DUTY WITH MONTANA.

Chief Carpenter William E. Powell.

## DUTY WITH NORTH CAROLINA.

Lieutenant Commander Victor Blue.  
 Lieutenant Henry T. Baker.  
 Carpenter Allen D. Moseley.

## NEWPORT NEWS, VA.

Captain George B. Ransom.  
 Commander Wilson W. Buchanan.  
 Commander George Mallison (retired).  
 Naval Constructor George H. Rock.  
 Assistant Naval Constructor Holden C. Richardson.  
 Chief Boatswain Josiah B. Aiken (retired).  
 Chief Gunner Robert E. Cox.  
 Chief Carpenter James I. Haley.  
 Chief Carpenter William Boone.  
 Warrant Machinist Louis C. Higgins.

## NAVAL HOSPITAL.

Medical Inspector Phillips A. Lovering, In Command of.  
 Surgeon Richmond C. Holcomb.  
 Passed Assistant Surgeon Henry A. May.  
 Passed Assistant Surgeon William A. Angwin.  
 Pharmacist Joseph McMahon.

## BRANCH HYDROGRAPHIC OFFICE.

Lieutenant-Commander Charles Webster (retired).

## PURCHASING AND DISBURSING PAYMASTER.

Pay Director William W. Galt.

## NAVAL MAGAZINE, ST. JULIENS CREEK, VA.

Captain Albert Mertz.  
 Chief Gunner Patrick Hill.  
 Gunner Kieran J. Egan.

## MARINE BARRACKS.

Colonel Littleton W. T. Waller, Commanding.  
 Captain Frank J. Schwable, A. Q. M. (Post Quarter-master).  
 First Lieutenant Thomas M. Clinton.  
 First Lieutenant Elias R. Beadle.  
 First Lieutenant William P. Upshur.  
 Second Lieutenant Allen M. Sumner.  
 Second Lieutenant Edward A. Osterman.  
 Second Lieutenant Littleton W. T. Waller, jr.

## PANAMA.

## MARINE BATTALION, CAMP ELLIOTT.

Major John H. Russell, Commanding.  
 Captain Norman G. Burton, A. Q. M. (Post Quarter-master and Acting Assistant Paymaster).  
 Captain John F. McGill.  
 First Lieutenant Howard H. Kipp.  
 First Lieutenant Gerard M. Kincaide.  
 First Lieutenant John Newton.  
 Second Lieutenant Calvin B. Matthews.  
 Passed Assistant Surgeon Herbert O. Shiffert.

## NAVAL STATION, PENSACOLA, FLA.

Captain Leavitt C. Logan, Commandant.  
 Commander Frank M. Bennett, Captain of the Yard,  
 Equipment and Ordnance Officer.  
 Commander Thomas F. Carter, Engineer Officer.  
 Lieutenant Robert H. Osborn.  
 Medical Inspector George P. Lumsden.  
 Passed Assistant Paymaster Frederick H. Lemly.  
 Passed Assistant Paymaster James A. Bull, General  
 Storekeeper.  
 Assistant Naval Constructor John E. Bailey.  
 Civil Engineer Adolfo J. Menocal.  
 Chief Boatswain Daniel Montague.  
 Carpenter Frank Gilbert.  
 Carpenter Harry T. Newman.  
 Chief Sailmaker Milton W. Watkins.  
 Warrant Machinist Edward G. Higgins.  
 Pharmacist Richard Waggener.

## NAVAL HOSPITAL.

Medical Inspector George P. Lumsden, In Command of.  
 Assistant Surgeon Richard A. Warner.

## MARINE BARRACKS.

Captain Harry Lee, Commanding.

## NAVAL HOME, PHILADELPHIA, PA.

Rear-Admiral James M. Miller, Governor.  
 Captain Theodoric Porter.  
 Pay Director Mitchell C. McDonald.  
 Chaplain David H. Tribou.

## NAVAL HOSPITAL.

Medical Director Manly H. Simons, In Command of.  
 Surgeon Karl Ohnesorg.  
 Passed Assistant Surgeon John J. Snyder.  
 Acting Assistant Surgeon George C. Thomas.  
 Pharmacist Philander N. Guise.

## PHILIPPINE ISLANDS.

## NAVAL STATION, CAVITE.

Captain Uriah R. Harris, Commandant.  
 Commander Henry C. Gearing.  
 Commander Walter McLean.  
 Lieutenant-Commander Charles M. McCormick.  
 Lieutenant-Commander John R. Edie.  
 Lieutenant-Commander John H. Rowen.  
 Lieutenant-Commander Eugene L. Bisset.  
 Ensign Joseph V. Ogan.  
 Surgeon Dudley N. Carpenter.  
 Passed Assistant Surgeon Alfred W. Balch.  
 Assistant Surgeon Heber Butts.  
 Paymaster Joseph J. Cheatham.  
 Paymaster David V. Chadwick.  
 Passed Assistant Paymaster George P. Auld.  
 Assistant Paymaster John J. Luehsinger, jr.  
 Assistant Paymaster Dallas B. Wainwright, jr.  
 Assistant Paymaster Henry L. Beach.  
 Chaplain William T. Helms.  
 Naval Constructor Lloyd Bankson (ordered).  
 Naval Constructor William G. DuBose.  
 Assistant Naval Constructor Guy A. Bisset.  
 Civil Engineer Frederick H. Cooke.  
 Chief Boatswain Rudolph C. Mehrhtens.  
 Chief Gunner Otto E. Reh.  
 Chief Carpenter Thomas W. Richards.  
 Chief Carpenter Clayton P. Hand.  
 Warrant Machinist Thomas D. Healy.  
 Warrant Machinist Albert A. Hooper.  
 Pharmacist Frederick W. Breck.

## NAVAL HOSPITAL, CANACAO.

Surgeon Frederick W. F. Wieber, In Command of.  
Assistant Surgeon Edward H. H. Old.  
Assistant Surgeon André E. Lee.

## PURCHASING AND DISBURSING PAYMASTER.

Paymaster Walter B. Izard.

## FIRST BRIGADE OF MARINES.

Colonel William P. Biddle, Commanding.  
Major Louis J. Magill, Assistant Adjutant and Inspector,  
Brigade Adjutant and Inspector.  
Captain William B. Lemly, Assistant Quartermaster, Bri-  
gade Quartermaster.  
Captain William G. Powell, Assistant Paymaster, Brigade  
Paymaster.  
Lieutenant-Colonel James E. Mahoney, Commanding  
First Regiment and Post Quartermaster, Olongapo.  
Major John A. Lejeune, Commanding Marine Barracks,  
Cavite; also in charge of Naval Prison.  
Captain Melville J. Shaw.

Captain George C. Reid.  
Captain Arthur J. Matthews.  
Captain Hiram I. Bearss.  
Captain William H. Clifford.  
Captain James W. Broatch.  
Captain Wade L. Jolly.  
Captain John N. Wright.  
Captain Jay M. Salladay (Post Quartermaster, Cavite.)  
Captain Macker Babb.  
Captain Lee B. Purcell.  
Captain Sidney W. Brewster (ordered).  
First Lieutenant Frank C. Lander.  
First Lieutenant Eli T. Fryer.  
First Lieutenant Ellis B. Miller.  
First Lieutenant Austin C. Rogers.  
First Lieutenant Earl H. Ellis.  
First Lieutenant Raymond B. Sullivan (Post Quar-  
termaster, Olongapo).  
First Lieutenant Frederic Kensel.  
First Lieutenant Edward S. Yates.  
First Lieutenant Benjamin S. Berry.  
Second Lieutenant Edward H. Conger.  
Second Lieutenant Henry N. Manney, jr.  
Second Lieutenant Franklin B. Garrett.  
Second Lieutenant Samuel W. Bogan.  
Second Lieutenant James R. N. Boyd.  
Second Lieutenant Edward W. Sturdevant, jr.  
Second Lieutenant Victor I. Morrison.  
Second Lieutenant Ward Ellis.  
Second Lieutenant Holland M. Smith (Post Quar-  
termaster, Cavite).  
Second Lieutenant John R. Henley.  
Second Lieutenant Tempkin M. Potts, jr.

## NAVAL STATION, OLONGAPO.

Commander Walter McLean, Commandant.  
Lieutenant-Commander Marcus L. Miller.  
Lieutenant-Commander George G. Mitchell.  
Ensign Edgar G. Oberlin.  
Midshipman Alexander S. Wadsworth, jr.  
Surgeon Charles P. Kindelberger.  
Passed Assistant Surgeon Allen E. Peck.  
Assistant Surgeon Isidore F. Cohn.  
Assistant Paymaster Charles E. Parsons.  
Assistant Paymaster Ellsworth H. Van Patten.  
Naval Constructor Lloyd Banksom (ordered).  
Naval Constructor William G. DuBose.  
Civil Engineer Carl A. Carlson.  
Gunner Roderick M. O'Connor.

(See U. S. S. *Mohican*, special duty, Station Ship.)

## NAVAL STATION, PORT ROYAL, S. C.

Captain George L. Dyer, Commandant.  
Pay Inspector James S. Phillips.  
Warrant Machinist William E. B. Grant (retired).

## NAVAL STATION, PORTSMOUTH, N. H.

Rear-Admiral George A. Bicknell, Commandant of Yard  
and Station.

## NAVY-YARD.

Captain Corwin P. Rees, Captain of the Yard.  
Commander John R. Edwards, Engineer Officer.

Lieutenant-Commander Arthur B. Hoff, Equipment and  
Ordnance Officer.

Medical Inspector John M. Steele.  
Passed Assistant Surgeon George F. Freeman.  
Passed Assistant Surgeon William D. Owens.  
Paymaster Martin M. Ramsay, General Storekeeper.  
Passed Assistant Paymaster Alvin Hovey-King.  
Assistant Paymaster Horace B. Worden.  
Assistant Paymaster Raymond B. Westlake.

Chaplain Frank Thompson.

Naval Constructor Albert W. Stahl.

Civil Engineer Charles W. Parks.

Civil Engineer James W. G. Walker.

Chief Boatswain William L. Hill.

Boatswain James Glass.

Boatswain Frank Miller.

Boatswain Walter J. Wortman.

Chief Gunner Charles E. Jaffie.

Chief Carpenter Joseph B. Fletcher.

Chief Carpenter Wilbur F. Stevenson.

Warrant Machinist Otto Johnson.

Mate John L. Vermand (retired).

## SOUTHERY.

Chief Boatswain William L. Hill, Commanding.  
Passed Assistant Surgeon William D. Owens.  
Passed Assistant Paymaster Alvin Hovey-King.  
First Lieutenant of Marines James T. Buttrick.

## DUTY WITH CHESTER.

Lieutenant Alexander F. H. Yates.  
Warrant Machinist James L. McCormack.  
Warrant Machinist William W. Hoopes.

## NAVAL HOSPITAL.

Medical Inspector John M. Steele, In Command of.  
Passed Assistant Surgeon George F. Freeman.

## PURCHASING AND DISBURSING PAYMASTER.

Pay Director James A. Ring.

## MARINE BARRACKS.

Colonel Harry K. White, Commanding.  
First Lieutenant Frank Halford (Post Quartermaster)  
First Lieutenant Edward B. Cole.  
First Lieutenant William T. Hoadley.

## NAVAL STATION, PUGET SOUND.

## BREMERTON, WASH.

Rear-Admiral William T. Burwell, Commandant of Yard  
and Station.

## NAVY-YARD.

Captain Dennis H. Mahan, Captain of the Yard.  
Commander Stacy Potts, Engineer Officer.

Lieutenant-Commander George R. Slocum, Ordnance  
Officer.

Lieutenant-Commander Charles H. Hayes, Equipment  
Officer.

Lieutenant Zeno E. Briggs.

Surgeon John B. Dennis.

Paymaster Hugh R. Insley.

Paymaster Ray Spear (ordered).

Naval Constructor John D. Beurret.

Assistant Naval Constructor Clayton M. Simmers.

Assistant Naval Constructor John H. Walsh.

Civil Engineer Paul L. Reed.

Assistant Civil Engineer Carl A. Bostrom.

Boatswain William A. Macdonald.

Boatswain Frank Bresnan.

Gunner Ernest Kellenberger.

Chief Carpenter Frank H. Preble.

Carpenter George A. Lazar.

Carpenter Walter R. Donaldson.

Warrant Machinist Matthias A. Thormahlen.

## PHILADELPHIA.

Commander Francis H. Sherman, Commanding.  
Lieutenant George T. Pettengill.

Surgeon Charles P. Bagg.

Passed Assistant Paymaster Arthur S. Brown.

## NAVAL HOSPITAL.

Surgeon John B. Dennis, In Command of.

## MARINE BARRACKS.

Lieutenant-Colonel Joseph H. Pendleton, Commanding.  
First Lieutenant Frederick A. Ramsey (Post Quarter-master).

## SAN FRANCISCO, CAL.

## TRAINING STATION.

Commander Edward E. Capehart, Commandant.  
Lieutenant-Commander Christopher C. Fewell.  
Lieutenant Cassius B. Barnes.  
Lieutenant Thomas R. Kurtz.  
Lieutenant Jeremiah C. Burnett (retired).  
Surgeon James G. Field.  
Passed Assistant Surgeon Frederick G. Abeken.  
Assistant Surgeon David C. Cather.  
Assistant Paymaster Gordon A. Helmicks.  
Chaplain Bower R. Patrick.  
Captain of Marines Frederic L. Bradman.  
Boatswain Carston Nygaard.  
Boatswain William E. O'Connell.  
Warrant Machinist William E. Stiles.  
Warrant Machinist John Merget.

## PENSACOLA.

Commander Edward E. Capehart, Commanding.  
Lieutenant Cassius B. Barnes.  
Paymaster James S. Beecher.  
Chaplain Bower R. Patrick.  
Boatswain Alfred H. Hewson.  
Boatswain John Eberwine.  
Boatswain Carston Nygaard.  
Boatswain Benjamin J. Greene (ordered).  
Gunner Isaiah Wilbur.  
Warrant Machinist William E. Stiles.

## NAVAL STATION, SAN JUAN, P. R.

Commodore Karl Rohrer (retired), Commandant.  
Commander John A. Bell (retired).  
Surgeon Elton O. Huntington.  
Paymaster John D. Robnett.  
Naval Constructor Frank B. Zahn.  
Chief Boatswain Gustav Freudendorf.  
Boatswain Henry A. Stanley.

(See U. S. S. Peoria, *special duty, Station Ship.*)

## NAVAL HOSPITAL.

Passed Assistant Surgeon Ulys R. Webb, In Command of.

## MARINE BARRACKS.

Captain Charles B. Taylor, Commanding.  
First Lieutenant Sidney A. Merriam (Post Quarter-master).

## SEATTLE, WASH.

## PURCHASING AND DISBURSING PAYMASTER.

Paymaster Robert H. Orr.

## SITKA, ALASKA.

## NAVAL HOSPITAL.

Passed Assistant Surgeon Charles C. Grieve, In Command of.

## MARINE BARRACKS.

Captain Leof M. Harding, Commanding.

## NAVAL STATION, TUTUILA, SAMOA.

Captain Charles B. T. Moore, Naval Governor of Island,  
Commandant of Station and Commanding Annapolis.  
Lieutenant Wilbur G. Briggs.  
Lieutenant Paul B. Dungan.  
Lieutenant Henry B. Soule.  
Passed Assistant Surgeon Perceval S. Rossiter.  
Assistant Surgeon Milton E. Lando.

Assistant Paymaster Thomas J. Bright.

Assistant Paymaster James C. Hilton.

Chaplain John B. Frazier.

Warrant Machinist John F. Green.

(See U. S. S. Annapolis, *special duty, Station Ship.*)

## NAVAL STATION, WASHINGTON, D. C.

Rear-Admiral Eugene H. C. Leutze, Commandant of  
Yard and Station and Superintendent of Naval Gun  
Factory.

## NAVY-YARD.

Captain Edward F. Qualtrough.

Commander Alexander Sharp.

Commander John J. Knapp.

Lieutenant-Commander Hilary P. Jones, jr.

Lieutenant-Commander Guy H. Burrage.

Lieutenant-Commander Urban T. Holmes.

Lieutenant-Commander Arthur L. Willard.

Lieutenant-Commander André M. Procter.

Lieutenant-Commander William P. Scott.

Lieutenant Walter M. Falconer.

Lieutenant Chauncey Shackford.

Lieutenant Joseph R. Defrees.

Lieutenant Percy W. Foote.

Ensign Francis J. Cleary.

Surgeon Henry T. Percy.

Assistant Surgeon Frederick E. Porter.

Pay Director John R. Martin, General Storekeeper.

Pay Inspector Samuel L. Heap.

Passed Assistant Paymaster David G. McRitchie.

Assistant Paymaster John H. Gunnell.

Chaplain George L. Bayard.

Chief Boatswain William A. Cooper (retired).

Chief Boatswain John F. Sinclair (retired).

Chief Boatswain John McLaughlin.

Chief Boatswain Andrew Anderson (Triton).

Chief Boatswain James H. Doyle (retired).

Chief Boatswain George B. Hendry (Choctaw).

Boatswain Arthur D. Warwick (Tecumseh).

Chief Gunner John J. Walsh (retired).

Chief Gunner Charles H. Venable (retired).

Chies Gunner Franklin T. Applegate.

Chies Gunner Samuel Chiles (Naval Magazine, Bellevue).

Chief Gunner David F. Diggins.

Gunner Bernard P. Donnelly (Puritan and Oneida).

## NAVAL HOSPITAL.

Medical Director Thomas H. Streets, In Command of.

Surgeon Sheldon G. Evans.

Acting Assistant Surgeon Sankey Bacon.

Acting Assistant Surgeon Lee W. McGuire.

Pharmacist Laurance O. Schetky

## NAVAL MEDICAL SCHOOL HOSPITAL.

Medical Director John C. Boyd, In Command of.

Surgeon Holton C. Curl.

Passed Assistant Surgeon Harold W. Smith.

Passed Assistant Surgeon Addison B. Clifford.

Pharmacist John C. Martin.

## PURCHASING AND DISBURSING PAYMASTER.

Pay Director John N. Speel, Purchasing Paymaster.

Pay Inspector George W. Simpson, Disbursing Pay-

master.

Paymaster Charles R. O'Leary.

## MARINE BARRACKS.

Major Wendell C. Neville, Commanding.

First Lieutenant Frederick C. McConnell (post quarter-

master).

First Lieutenant Jesse F. Dyer.

Second Lieutenant Joseph A. Rossell.

## YOKOHAMA, JAPAN.

## NAVAL HOSPITAL.

Medical Inspector William R. DuBose, In Command of.

Surgeon James C. Pryor.

Paymaster William T. Gray.

Pharmacist Thomas N. K. Phillips.

## OFFICERS EMPLOYED ON SPECIAL SERVICE.

### GENERAL BOARD.

Admiral of the Navy George Dewey, President.  
Rear-Admiral John P. Merrell, President of Naval War College.  
Rear-Admiral John E. Pillsbury, Chief of the Bureau of Navigation.  
Captain Raymond P. Rodgers, Chief Intelligence Officer.  
Lieutenant-Commander George W. Logan, Secretary.

#### DUTY WITH GENERAL BOARD.

Commander Frank F. Fletcher.  
Commander Spencer S. Wood, Aid to the Admiral of the Navy.  
Lieutenant-Commander Clarence S. Williams.  
Lieutenant-Commander Frank K. Hill.  
Lieutenant Henry V. Butler.  
Lieutenant Edward McCauley, jr.

### ARMY AND NAVY JOINT BOARD.

Admiral of the Navy George Dewey, President.  
Rear-Admiral John E. Pillsbury.

Captain William J. Barnette.

### BOARD ON CONSTRUCTION.

Rear-Admiral George A. Converse (retired), President.  
Engineer in Chief Charles W. Rae, Chief of Bureau of Steam Engineering.  
Chief Constructor Washington L. Capps, Chief of Bureau of Construction and Repair

Rear-Admiral Newton E. Mason, Chief of Bureau of Ordnance.  
Rear-Admiral William S. Cowles, Chief of Bureau of Equipment.

### LIGHT-HOUSE ESTABLISHMENT.

#### LIGHT-HOUSE BOARD.

Captain Adolph Marix, Chairman.  
Captain Samuel P. Comly.  
Commander James M. Helm, Secretary.

#### LIGHT-HOUSE INSPECTORS.

First District, Lieutenant-Commander John D. McDonald, Portland, Me.  
Second District, Commander Clifford J. Boush, Boston, Mass.  
Third District, Captain John A. Rodgers, Tompkinsville, N. Y.; Assistant to Inspector, Lieutenant-Commander John R. Y. Blakely.  
Fourth District, Commander John E. Craven, Philadelphia, Pa.  
Fifth District, Commander Edward Lloyd, jr., Baltimore, Md.  
Sixth District, Commander Hugh Rodman, Charleston, S. C.  
Seventh District, Commander Benjamin Tappan, Key West, Fla.

Eighth District, Commander Guy W. Brown, New Orleans, La.  
Ninth District, Commander John M. Orchard, Chicago, Ill.  
Tenth District, Commander Frank M. Bostwick, Buffalo, N. Y.  
Eleventh District, Commander James T. Smith, Detroit, Mich.  
Twelfth District, Commander Robert F. Lopez, San Francisco, Cal.; Assistant to Inspector, Lieutenant-Commander James F. Carter.  
Thirteenth District, Commander Percival J. Werlich, Portland, Oreg.  
Fourteenth District, Lieutenant-Commander Clarence M. Stone, Cincinnati, Ohio.  
Fifteenth District, Commander Louis S. Van Duzer, St. Louis, Mo.  
Sixteenth District, Commander Edwin H. Tillman (retired), Memphis, Tenn.  
Porto Rico Light-House Service, Captain Albert N. Wood (retired), San Juan, P. R.  
Hawaii Light-House Service, Lieutenant-Commander James F. Carter, Naval Station, Hawaii.

### BOARD OF INSPECTION AND SURVEY.

Rear-Admiral Richardson Clover, President.  
Captain Thomas C. McLean, Member.  
Commander Isaac S. K. Reeves, Member.  
Commander Augustus F. Fechteler, Member.  
Commander Charles C. Marsh, Member.

Naval Constructor Robert Stocker, Member.  
Major of Marines Albert S. McLemore, Assistant Adjutant and Inspector, Member.  
Lieutenant-Commander George R. Evans, Recorder.

## NAVAL ATTACHÉS.

Captain John C. Fremont, American Embassies, Paris and St. Petersburg.  
 Lieutenant-Commander Frederick L. Chapin (ordered), American Embassies, Paris and St. Petersburg.  
 Commander John A. Dougherty, American Embassy, Tokyo, Japan.  
 Commander John B. Bernadou, American Embassy, Rome, Italy, and Vienna, Austria.

Commander John H. Gibbons, American Embassy, London, England.  
 Lieutenant-Commander William L. Howard, American Embassy, Berlin, Germany.  
 Lieutenant-Commander Reginald R. Belknap (ordered), American Embassy, Berlin, Germany.  
 Lieutenant-Commander Irvin V. G. Gillis, American Legation, Pekin, China.

## BUREAU OF FISHERIES.

## FISHERIES STEAMER ALBATROSS.

Lieutenant-Commander Marbury Johnston, Commanding.  
 Lieutenant Benjamin G. Barthalow.  
 Acting Assistant Surgeon George G. Hart.  
 Assistant Paymaster Haskell Dial.  
 Chief Boatswain Frederick R. Hazard.  
 Boatswain Thomas M. Cassidy.

Boatswain Frederick W. Metters.  
 Warrant Machinist Charles Crater.

## FISHERIES STEAMER FISH HAWK.

Lieutenant Joseph L. Hileman, Commanding.  
 Boatswain William Martin.  
 Pharmacist John D. Milligan.

## STATE NAUTICAL SCHOOL-SHIPS.

## ENTERPRISE (MASSACHUSETTS).

Commander William F. Low (retired), Commanding.  
 Chief Boatswain Harry R. Brayton.  
 Warrant Machinist John O'Neill (retired).  
 Mate John Griffin (retired).

## ST. MARY'S (NEW YORK).

Commander Gustavus C. Hanus (retired), Commanding.  
 SARATOGA (PENNSYLVANIA).  
 Commander Charles N. Atwater (retired), Commanding.

## SPECIAL DUTY.

## FIRST NAVAL DISTRICT.

Rear-Admiral George A. Bicknell, Commandant.

## SECOND NAVAL DISTRICT.

Rear-Admiral John P. Merrell, Commandant.

## THIRD NAVAL DISTRICT.

Rear-Admiral Caspar F. Goodrich, Commandant.

## FOURTH NAVAL DISTRICT.

Rear-Admiral Edwin C. Pendleton, Commandant.

## FIFTH NAVAL DISTRICT.

Captain Edward D. Taussig, Commandant.

## SIXTH NAVAL DISTRICT.

Captain George L. Dyer, Commandant.

## SEVENTH NAVAL DISTRICT.

Commodore William H. Beehler (retired), Commandant.

## EIGHTH NAVAL DISTRICT.

Captain Leavitt C. Logan, Commandant.

## TWELFTH AND THIRTEENTH NAVAL DISTRICTS.

Rear-Admiral Henry Glass (retired), Commandant.  
 Captain Charles P. Perkins, Assistant to Commandant.

## COAL DEPOTS.

Baltimore, Md..... Warrant Machinist Adolph A. Gathemann.  
 California City Point, Cal. Commander George H. Stafford (retired).  
 Narragansett Bay, R. I. Boatswain Robert Rohange.  
 New London, Conn..... Chief Boatswain Hugh J. Duffy.  
 San Diego, Cal..... Commander Augustus C. Almy (retired).

## DUTY WITH CIVIL SERVICE COMMISSION.

Commander Frank H. Eldredge.

## JAMESTOWN EXPOSITION BOARD.

Rear-Admiral Purnell F. Harrington (retired), President.  
 Lieutenant-Commander Charles Webster (retired).

## NAVAL STATION, NEW LONDON, CONN.

Pay Director William W. Woodhull (retired).

## SUPERVISOR OF NAVAL AUXILIARIES.

Captain Edward B. Barry, Supervisor.  
 Commander DeWitt C. Redgrave (retired).

## TARGET PRACTICE.

Commander William S. Sims, Inspector.  
 Lieutenant-Commander George B. Bradshaw, Assistant.  
 Lieutenant Richard D. White, Assistant.

## LEGATION GUARD, PEKIN, CHINA.

Captain of Marines Louis M. Gulick, Commanding.  
 First Lieutenant of Marines Thomas H. Brown (Acting Assistant Quartermaster and Acting Assistant Paymaster).  
 Second Lieutenant of Marines Clayton B. Vogel.  
 Surgeon Charles E. Riggs.

## OFFICERS EMPLOYED ON SPECIAL SERVICE.

## SUPERINTENDING CONSTRUCTION OF VESSELS.

Naval Constructor Joseph H. Linnard, Superintending Constructor, Wm. Cramp & Sons' Ship and Engine Building Works, Philadelphia, Pa.

Assistant Naval Constructor Frank D. Hall, Assistant.

Chief Carpenter Philip T. Mager (retired).

Chief Carpenter William J. Wren, Assistant.

Chief Carpenter William P. Harding, Assistant.

Battle ship Mississippi (No. 23).

Battle ship Idaho (No. 24).

Battle ship South Carolina (No. 26).

Torpedo-boat destroyer (No. 17).

Torpedo-boat destroyer (No. 18).

Naval Constructor Joseph H. Linnard, Superintending Constructor, New York Shipbuilding Company, Camden, N. J.

Naval Constructor William G. Groesbeck, Assistant.

Assistant Naval Constructor William B. Fogarty, Assistant.

Chief Carpenter Charles H. Bogan, Assistant.

Chief Carpenter George Helms, Assistant.

Battle ship New Hampshire (No. 25).

Battle ship Michigan (No. 27).

Torpedo-boat destroyer (No. 19).

Naval Constructor George H. Rock, Superintending Constructor Newport News Shipbuilding and Dry Dock Company, Newport News, Va.

Assistant Naval Constructor Holden C. Richardson, Assistant.

Chief Carpenter James I. Haley, Assistant.

Chief Carpenter William Boone, Assistant.

Armored cruiser North Carolina (No. 12).

Armored cruiser Montana (No. 13).

Battle ship Delaware (No. 28).

Naval Constructor John G. Tawresey, Superintending Constructor, Union Iron Works, San Francisco, Cal.

Chief Carpenter Osgood H. Hilton (retired), Assistant.

Naval Constructor Thomas F. Ruhm, Superintending Constructor, Moran Bros. Company, Seattle, Wash.

Assistant Naval Constructor John A. Spilman, Superintending Constructor, Bath Iron Works, Bath, Me.

Carpenter John A. Lord, Assistant.

Scout cruiser Chester (No. 1).

Torpedo-boat destroyer (No. 20).

Torpedo-boat destroyer (No. 21).

Naval Constructor Horatio G. Gillmor, Superintending Constructor, Fore River Shipbuilding Company, Quincy, Mass.

Assistant Naval Constructor George S. Radford, Assistant.

Chief Carpenter John S. Waltemeyer, Assistant.

Chief Carpenter Edward H. Hay, Assistant.

Battle ship North Dakota (No. 29).

Scout cruiser Birmingham (No. 2).

Scout cruiser Salem (No. 3).

Submarine torpedo boat (No. 9).

Submarine torpedo boat (No. 13).

Submarine torpedo boat (No. 14).

Submarine torpedo boat (No. 15).

Submarine torpedo boat (No. 16).

Submarine torpedo boat (No. 17).

Submarine torpedo boat (No. 18).

Submarine torpedo boat (No. 19).

# LIST OF SHIPS OF THE UNITED STATES NAVY.

## THE FLEET.

### BATTLE SHIPS, FIRST CLASS.

Name.	Dis- place- ment.	Net ton- nage for Suez Canal.	Dimensions.			Speed (trial.)	Guns of 4 inches and over.	Guns under 4 inches.	Coal capacity bunkers (max- imum).	Station or condition.
			Length. <sup>c</sup>	Beam. <sup>c</sup>	Mean draft,					
Alabama <i>a</i> .....	11,552	Tons. 4,228	Ft. in. 368 0	Ft. in. 72 2½	Ft. in. 23 6	Knots. 17.01	18	24	Tons. 1,275	Atlantic Fleet.
Connecticut <i>a</i> .....	16,000		450 0	76 10	24 6	18.78	24	46	2,275	Do.
Georgia <i>a</i> .....	14,948		435 0	76 2½	23 9	19.26	24	34	1,925	Do.
Illinois <i>a</i> .....	11,552		368 0	72 2½	23 6	17.45	18	24	1,275	Do.
Indiana.....	10,288	3,204	348 0	69 3	24 0	15.55	16	25	1,500	Navy-yard, League Island.
Iowa <i>a</i> .....	11,346	3,806	360 0	72 2½	24 0	17.09	16	32	1,650	Navy-yard, Norfolk.
Kansas.....	16,000		450 0	76 10	24 6	18.09	24	38	2,350	Atlantic Fleet.
Kearsarge <i>a</i> .....	11,520	b 4,038	368 0	72 2½	23 6	16.82	22	20	1,500	Do.
Kentucky <i>a</i> .....	11,520	b 4,038	368 0	72 2½	23 6	16.90	22	30	1,500	Do.
Louisiana <i>a</i> .....	16,000		450 0	76 10	24 6	18.82	24	38	2,400	Do.
Maine <i>a</i> .....	12,500		388 0	72 2½	23 10	18.00	20	22	1,875	Do.
Massachusetts.....	10,288	3,204	348 0	69 3	24 0	16.21	12	25	1,475	Navy-yard, New York.
Minnesota <i>a</i> .....	16,000		450 0	76 10	24 6	18.85	24	38	2,400	Atlantic Fleet.
Missouri <i>a</i> .....	12,500		388 0	72 2½	23 11	18.15	20	20	1,825	Do.
Nebraska <i>a</i> .....	14,948		435 0	76 2½	23 9	19.06	24	34	1,775	Unassigned.
New Jersey <i>a</i> .....	14,948		435 0	76 2½	23 9	19.18	24	34	2,000	Atlantic Fleet.
Ohio <i>a</i> .....	12,500	b 4,288	388 0	72 2½	23 7	17.82	20	24	2,150	Do.
Oregon.....	10,288	3,354	348 0	69 3	24 0	16.79	12	26	1,450	Navy-yard, Puget Sound.
Rhode Island <i>a</i> .....	14,948		435 0	76 2½	23 9	19.01	24	34	2,000	Atlantic Fleet.
Vermont <i>a</i> .....	16,000		450 0	76 10	24 6	18.33	24	46	2,425	Do.
Virginia <i>a</i> .....	14,948		435 0	76 2½	23 9	19.01	24	34	1,900	Do.
Wisconsin <i>a</i> .....	11,552		368 0	72 2½	23 6	17.17	18	28	1,250	Navy-yard, Puget Sound.

### ARMORED CRUISERS.

California.....	13,680	b 4,050	502 0	69 6½	24 1	22.20	18	40	2,075	Pacific Fleet.
Colorado <i>a</i> .....	13,680	4,000	502 0	69 6½	24 1	22.24	18	40	1,825	Do.
Maryland <i>a</i> .....	13,680	3,953	502 0	69 6½	24 1	22.41	18	40	1,950	Do.
Pennsylvania <i>a</i> .....	13,680	4,000	502 0	69 6½	24 1	22.44	18	40	1,825	Do.
South Dakota.....	13,680	b 4,050	502 0	69 6½	24 1	22.24	18	40	2,075	Do.
Tennessee <i>a</i> .....	14,500		502 0	76 10½	25 0	22.16	20	44	1,975	Do.
Washington <i>a</i> .....	14,500		502 0	76 10½	25 0	22.27	20	42	1,950	Do.
West Virginia <i>a</i> .....	13,680	3,953	502 0	69 6½	24 1	22.15	18	40	1,950	Do.

### CRUISERS, FIRST CLASS.

Brooklyn <i>a</i> .....	9,215	3,368	400 6	64 8	24 0	21.91	20	23	1,350	Navy-yard, League Island.
Charleston.....	9,700		424 0	66 0	22 6	22.04	14	46	1,700	Pacific Fleet.
Milwaukee.....	9,700	b 3,401	424 0	66 0	22 6	22.22	14	46	1,650	Do.
New York <i>a</i> .....	8,150	2,814	380 6	64 10	23 3	21.00	14	12	1,325	Navy-yard, Boston.
St. Louis.....	9,700		424 0	66 0	22 6	22.13	14	46	1,650	Pacific Fleet.

### CRUISERS, SECOND CLASS.

Baltimore.....	4,413	b 1,706	327 6	48 7½	19 6	20.10	12	21	1,075	Navy-yard, New York.
Chicago <i>a</i> .....	4,500	b 1,560	325 0	48 2½	19 0	d 18.00	18	14	850	Special service.
Columbia.....	7,350	2,536	411 7	58 2	22 6	22.80	11	19	1,525	Navy-yard, League Island.
Minneapolis <i>a</i> .....	7,350	2,537	411 7	58 2	22 6	23.07	11	17	1,400	Do.
Newark <i>a</i> .....	4,083	b 1,488	311 5	49 2	18 9	d 19.00	12	21	800	Naval Militia, New York.
Olympia <i>a</i> .....	5,865	b 1,896	340 0	53 0½	21 6	21.69	14	20	1,075	Naval Academy.
San Francisco.....	4,083	b 1,266	310 0	49 2	18 9	19.52	12	16	625	Navy-yard, Norfolk.

*a* Fitted as a flagship.

*b* Subject to possible change.

*c* Length on designed L. W. L.

*d* Estimated.

*e* Breadth on L. W. L.

## LIST OF SHIPS OF THE UNITED STATES NAVY.

## CRUISERS, THIRD CLASS.

Name.	Displacement.	Net tonnage for Suez Canal.	Dimensions.			Speed (trial).	Guns of 4 inches and over.	Guns under 4 inches.	Coal capacity (maximum).	Station or condition.
			Length. <sup>b</sup>	Beam. <sup>f</sup>	Mean draft.					
Albany.....	3,430	<sup>b</sup> 1,121	346 0	43 9	16 10	20.50	10 15	15	750	Pacific Fleet.
Atlanta.....	3,000	<sup>b</sup> 1,295	277 5	42 2	16 10	15.60	8 13	13	575	Navy-yard, Norfolk.
Boston.....	3,000	<sup>b</sup> 1,280	277 5	42 2	16 10	15.60	8 13	13	428	Navy-yard, Puget Sound.
Chattanooga.....	3,200	.....	292 0	44 0	15 9	16.65	10 15	15	675	Pacific Fleet.
Cincinnati.....	3,183	<sup>b</sup> 934	300 0	42 0	18 0	<sup>d</sup> 19.00	11 13	13	575	Navy-yard, Mare Island.
Cleveland.....	3,200	1,399	292 0	44 0	15 9	16.45	10 15	15	675	Pacific Fleet.
Denver.....	3,200	1,407	292 0	44 0	15 9	16.75	10 15	15	675	Do.
Des Moines.....	3,200	.....	292 0	44 0	15 9	16.65	10 15	15	700	Special service.
Detroit.....	2,072	<sup>b</sup> 587	257 0	37 0	14 6	18.71	10 11	11	368	Navy-yard, Boston.
Galveston.....	3,200	.....	292 0	44 0	15 9	16.41	10 15	15	700	Pacific Fleet.
Marblehead.....	2,072	<sup>b</sup> 626	257 0	37 0	14 6	18.44	10 11	11	346	Navy-yard, Mare Island.
Montgomery <sup>e</sup> .....	2,072	<sup>b</sup> 587	257 0	37 0	14 6	19.06	(n) 4	4	280	Navy-yard, League Island.
New Orleans.....	3,430	<sup>b</sup> 1,130	346 0	43 9	16 10	<sup>d</sup> 20.00	10 15	15	750	Navy-yard, Mare Island.
Raleigh.....	3,183	<sup>b</sup> 934	300 0	42 0	18 0	<sup>d</sup> 19.00	11 13	13	575	Do.
Tacoma.....	3,200	1,554	292 0	44 0	15 9	16.58	10 15	15	675	Special service.
Topeka.....	2,255	.....	251 0	35 0	17 8	<sup>d</sup> 16.00	.....	.....	394	Navy-yard, Portsmouth.

## TORPEDO-BOAT DESTROYERS.

Bainbridge.....	420	229	245 0	23 1	6 6	28.45	<sup>g</sup> 2	7	181	First Torpedo Flotilla.
Barry.....	420	229	245 0	23 1	6 6	28.13	<sup>g</sup> 2	7	181	Do.
Chauncey.....	420	229	245 0	23 1	6 6	28.64	<sup>g</sup> 2	7	181	Do.
Dale.....	420	229	245 0	23 1	6 6	28.00	<sup>g</sup> 2	7	186	Do.
Decatur.....	420	229	245 0	23 1	6 6	28.10	<sup>g</sup> 2	7	186	Do.
Hopkins.....	408	.....	238 9	23 1 <sup>1</sup> <sub>2</sub>	6 0	29.02	<sup>g</sup> 2	7	153	Second Torpedo Flotilla.
Hull.....	408	.....	238 9	23 1 <sup>1</sup> <sub>2</sub>	6 0	28.04	<sup>g</sup> 2	8	153	Do.
Lawrence.....	400	.....	240 7	22 2 <sup>1</sup> <sub>2</sub>	6 2	28.41	<sup>g</sup> 2	7	116	Do.
Macdonough.....	400	.....	240 7	22 2 <sup>1</sup> <sub>2</sub>	6 2	28.03	<sup>g</sup> 2	7	116	Reserve Torpedo Flotilla.
Paul Jones.....	420	<sup>b</sup> 229	245 0	23 1	6 6	28.91	<sup>g</sup> 2	7	179	Navy-yard, Mare Island.
Perry.....	420	<sup>b</sup> 229	245 0	23 1	6 6	28.32	<sup>g</sup> 2	7	179	Fourth Torpedo Flotilla.
Preble.....	420	<sup>b</sup> 229	245 0	23 1	6 6	28.03	<sup>g</sup> 2	7	179	Do.
Stewart.....	420	.....	245 0	23 1	6 6	29.69	<sup>g</sup> 2	7	184	Second Torpedo Flotilla.
Truxton.....	433	.....	248 0	22 3 <sup>1</sup> <sub>2</sub>	6 0	29.58	<sup>g</sup> 2	8	177	Second.
Whipple.....	433	.....	248 0	22 3 <sup>1</sup> <sub>2</sub>	6 0	28.24	<sup>g</sup> 2	8	177	Do.
Worden.....	433	.....	248 0	22 3 <sup>1</sup> <sub>2</sub>	6 0	29.86	<sup>g</sup> 2	8	177	Reserve Torpedo Flotilla.

## COAST DEFENSE VESSELS.

## BATTLE SHIP, SECOND CLASS.

Texas.....	6,315	<sup>b</sup> 2,429	301 4	64 1	22 6	17.80	8	22	850	Navy-yard, Norfolk.
------------	-------	--------------------	-------	------	------	-------	---	----	-----	---------------------

## MONITORS.

Amphitrite.....	3,990	.....	259 3	55 4	14 6	10.50	6	13	271	Navy-yard, League Island.
Arkansas.....	3,225	.....	252 0	50 0	12 6	12.03	6	13	344	Naval Academy.
Florida.....	3,225	.....	252 0	50 0	12 6	12.40	6	13	355	Navy-yard, Norfolk.
Miantonomoh.....	3,990	.....	260 3	55 4	14 6	10.50	4	9	250	Navy-yard, League Island.
Monadnock.....	3,990	<sup>b</sup> 988	258 6	55 5	14 6	12.00	6	8	386	Pacific Fleet.
Monterey.....	4,084	<sup>b</sup> 840	256 0	59 0 <sub>2</sub>	14 10	13.60	4	12	206	Do.
Nevada.....	3,225	.....	252 0	50 0	12 6	13.04	6	13	338	Naval Academy.
Puritan.....	6,060	.....	290 3	60 1 <sup>1</sup> <sub>2</sub>	18 0	12.40	10	10	306	Naval Militia, District of Columbia.
Terror.....	3,990	.....	258 8	55 6	14 6	10.50	8	8	276	Navy-yard, League Island.
Wyoming.....	3,225	.....	252 0	50 0	12 6	11.80	6	13	129	Navy-yard, Mare Island.

<sup>b</sup> Subject to possible change.<sup>d</sup> Estimated.<sup>f</sup> Breadth on load water line.<sup>g</sup> Eighteen-inch Whitehead torpedo tubes (long).<sup>h</sup> Length on designed load water line.<sup>k</sup> Fitted at a torpedo experimental ship.<sup>l</sup> And 60,816 gallons of oil fuel.<sup>n</sup> Six torpedo tubes.

## TORPEDO BOATS.

Name.	Dis- place- ment.	Net ton- nage for Suez Canal.	Dimensions.			Speed (trial).	Guns of 4 inches and over.	Coal capacity bunkers (maxi- mum).	Station or condition.
			Length f.	Beam e.	Mean draft.				
Bagley	175	68	157 0	17 $\frac{1}{2}$	4 11	29.15	g 3	3	43 Naval Academy.
Bailey	280	—	205 0	19 3	6 10	30.20	g 2	4	99 Reserve Torpedo Flotilla.
Barney	175	68	157 0	17 $\frac{1}{2}$	4 11	29.04	g 3	3	43 Do.
Biddle	175	68	157 0	17 $\frac{1}{2}$	4 11	28.57	g 3	3	43 Do.
Blakely	196	—	175 1	17 9	5 11	25.58	g 3	3	72 Do.
Cushing	105	—	138 9	14 3	4 10	22.50	g 3	3	36 Do.
Dahlgren	146	—	147 0	16 4 $\frac{1}{2}$	4 7	30.00	g 2	4	d 32 Do.
Davis	154	—	146 0	15 4	5 10	23.41	g 3	3	40 Navy-yard, Mare Island.
De Long	196	—	175 1	17 9	5 11	25.52	g 3	3	72 Third Torpedo Flotilla.
Dupont	165	—	175 0	17 $\frac{1}{2}$	4 8	28.58	g 3	4	76 Reserve Torpedo Flotilla.
Ericsson	120	—	149 7	15 6	4 9	24.00	g 3	4	36 Do.
Farragut	279	b 160	213 6	20 8	6 0	30.13	g 2	4	95 Navy-yard, Mare Island.
Foote	142	—	160 0	16 1	5 0	24.53	g 3	3	44 Reserve Torpedo Flotilla.
Fox	154	—	146 0	15 4	5 10	23.13	g 3	3	40 Navy-yard, Mare Island.
Goldsborough	255	—	198 0	20 7	6 10	27.40	g 2	4	89 Navy-yard, Puget Sound.
Gwin	46	—	99 6	12 6	3 3	20.88	g 2	1	9 Reserve Torpedo Flotilla.
McKee	65	—	99 3	12 9	4 3	19.82	g 2	2	15 Navy-yard, New York.
Mackenzie	65	—	99 3	12 9	4 3	20.11	g 2	1	15 Reserve Torpedo Flotilla.
Manly	30	—	60 8	9 5	2 11	17.00	—	—	2 Naval Academy.
Morris	105	—	138 3	15 6	4 1	24.00	g 3	4	26 Torpedo station.
Nicholson	218	—	175 0	17 0	6 5	25.74	g 3	3	57 Reserve Torpedo Flotilla.
O'Brien	220	—	175 0	17 0	6 6	25.00	g 3	3	57 Do.
Porter	165	—	175 0	17 $\frac{1}{2}$	4 8	28.63	g 3	4	76 Do.
Rodgers	142	—	160 0	16 1	5 0	24.49	g 3	3	44 Do.
Rowan	210	—	170 0	17 0	5 11	27.07	g 3	4	63 Navy-yard, Puget Sound.
Shubrick	200	104	175 0	17 6	5 2	26.07	g 3	3	82 Reserve Torpedo Flotilla.
Somers	150	—	149 4	17 6	5 10	d 17.50	m 2	4	37 Do.
Stiletto	31	—	88 6	11 0	3 0	18.22	n 2	—	4 Torpedo station.
Stockton	200	104	175 0	17 6	5 2	25.79	g 3	3	79 Third Torpedo Flotilla.
Stringham	340	—	225 0	22 0	6 6	25.33	g 2	4	95 Do.
Talbot	46	—	99 6	12 6	3 3	21.15	g 2	1	8 Reserve Torpedo Flotilla.
T. A. M. Craven	146	—	147 0	16 $\frac{1}{2}$	4 7	30.00	g 2	4	32 Do.
Thornton	200	104	175 0	17 6	5 2	24.88	g 3	3	85 Third Torpedo Flotilla.
Tingey	165	103	175 0	17 6	4 8	24.94	g 3	3	73 Do.
Wilkes	165	—	175 0	17 $\frac{1}{2}$	4 8	25.99	g 3	3	66 Reserve Torpedo Flotilla.
Winslow	142	—	160 0	16 1	5 0	24.82	g 3	3	44 Do.

## SUBMARINE TORPEDO BOATS.

Name.	Station or condition.
Adder	Reserve Torpedo Flotilla.
Cuttlefish	Second Torpedo Flotilla.
Grampus	Navy-yard, Mare Island.
Holland	Reserve Torpedo Flotilla.
Moccasin	Do.
Pike	Navy-yard, Mare Island.
Plunger	First Submarine Flotilla.
Porpoise	Do.
Shark	Do.
Tarantula	Second Torpedo Flotilla.
Viper	Do.

<sup>b</sup> Subject to possible change.<sup>d</sup> Estimated.<sup>e</sup> Extreme.<sup>f</sup> On load water line.<sup>g</sup> Eighteen-inch Whitehead torpedo tubes.<sup>m</sup> Has 2 18-inch Whitehead torpedo tubes and 1 submerged.<sup>n</sup> Howell torpedoes.

## SHIPS FOR SUBSIDIARY SERVICE.

## WOODEN CRUISERS.

Name.	Displacement.	Net tonnage for Suez Canal.	Dimensions.			Speed.	Guns of 4 inches and over.	Guns under 4 inches.	Coal capacity bunkers.	Station.
			Length, f.	Beam.	Mean draft.					
Adams.....	Tons. 1,400	Tons. b 713	Ft. in. 187 3	Ft. in. 35 0	Ft. in. 14 10	Knots. 9.80	Guns. 6	Guns. 6	Tons. 141	Navy-yard, League Island
Essex.....	1,375	b 560	185 0	35 0	14 3	10.40	6	8	155	Naval Militia, Ohio
Hartford.....	2,790	b 1,273	226 0	44 0	18 2	12.00	9	15	262	Naval Academy.
Mohican.....	1,900	.....	216 0	37 0	16 6	10.65	6	6	168	Station ship, Olongapo.

## GUNBOATS.

Alert.....	1,110	b 713	177 4	32 0	13 0	10.00	6	5	197	Naval Militia, California.
Alvarado.....	100	.....	110 0	15 6	5 4	12.20	.....	4	16	Naval Militia, Louisiana.
Annapolis.....	1,010	b 560	168 0	36 0	12 0	13.17	.....	6	230	Station ship, Tutuila.
Arayat.....	243	.....	115 3	17 10	6 6	d 10.00	.....	8	33	Naval station, Cavite.
Bennington.....	1,710	b 481	230 0	36 0	14 0	17.50	6	10	346	Navy-yard, Mare Island.
Callao.....	243	.....	115 3	17 10	6 6	d 10.00	.....	8	33	Pacific Fleet.
Castine.....	1,177	b 398	204 0	32 1 $\frac{1}{2}$	12 0	16.03	8	7	210	Navy-yard, Portsmouth.
Concord.....	1,710	b 481	230 0	36 0	14 0	16.80	6	8	354	Pacific Fleet.
Dolphin.....	1,486	b 447	240 0	32 0	14 3	15.50	2	9	265	Special service.
Don Juan de Austria.....	1,130	b 366	210 0	32 0	12 6	12.20	.....	14	204	Naval Militia, Michigan.
Dubuque.....	1,085	568	174 0	35 0	12 3	12.90	6	8	246	Special service.
Elcano.....	620	.....	157 11	26 0	10 0	d 11.00	4	7	94	Naval station, Cavite.
Helena.....	1,392	b 921	250 9	39 8	9 0	15.50	8	10	300	Pacific Fleet.
Isla de Cuba.....	1,030	b 314	192 10	30 1 $\frac{1}{2}$	11 6	13.08	.....	14	159	Naval Militia, Maryland.
Isla de Luzon.....	1,030	b 314	192 10	30 1 $\frac{1}{2}$	11 6	11.23	4	8	159	Navy-yard, Pensacola.
Machias.....	1,177	b 398	204 0	32 1 $\frac{1}{2}$	12 0	15.46	8	8	261	Do.
Manila.....	1,750	.....	209 3	31 2	13 0	10.00	.....	.....	186	Navy-yard, Mare Island. (Prison ship.)
Marietta.....	990	b 532	174 0	34 0	12 0	13.02	6	7	229	Special service.
Mariveles.....	170	.....	99 9	16 6	6 0	d 7.00	.....	5	30	Naval station, Cavite.
Mindoro.....	170	.....	99 9	16 6	6 0	d 7.00	.....	5	30	Do.
Nashville.....	1,371	b 756	220 0	38 1 $\frac{1}{2}$	11 0	16.30	8	8	363	Navy-yard, Boston.
Newport.....	1,010	b 560	168 0	36 0	12 0	12.29	6	9	224	Public Marine School, New York.
Paducah.....	1,085	568	174 0	35 0	12 3	12.85	6	8	246	Special service.
Pampanga.....	243	.....	115 3	17 10	6 6	d 10.00	.....	8	33	Naval station, Cavite.
Panay.....	170	.....	94 10	17 3	7 1	d 8.00	.....	5	20	Do.
Paragua.....	243	.....	115 3	17 10	6 6	d 10.00	.....	8	33	Do.
Peoria.....	487	.....	131 0	25 0	10 6	.....	7	68	Naval station, San Juan.	
Petrel.....	890	b 360	181 4	31 0	11 6	11.40	4	6	193	Navy-yard, Mare Island.
Pinta.....	550	.....	137 0	26 0	10 0	8.50	.....	111	Do.	
Princeton.....	1,010	b 560	168 0	36 0	12 0	10.64	6	8	226	Navy-yard, Puget Sound.
Quiros.....	350	.....	137 9	22 9	7 9	d 11.00	.....	8	78	Pacific Fleet.
Ranger.....	1,261	.....	177 4	32 0	13 0	10.00	6	5	178	Naval station, Cavite.
Samar.....	243	.....	115 3	17 10	6 6	d 10.00	.....	8	33	Do.
Sandoval.....	100	.....	110 0	15 6	5 4	.....	4	16	16	Naval Militia, New York.
Vicksburg.....	1,010	b 560	168 0	36 0	12 0	12.71	6	8	243	Navy-yard, Mare Island.
Villalobos.....	370	.....	148 0	23 0	7 6	d 11.00	.....	8	65	Pacific Fleet.
Wheeling.....	990	b 532	174 0	34 0	12 0	12.88	6	7	230	Navy-yard, Puget Sound.
Wilmington.....	1,392	b 921	250 9	39 8	9 0	15.08	8	12	300	Pacific Fleet.
Wolverine.....	685	.....	164 11	*27 0	9 0	10.50	.....	10	115	Special service, Great Lakes.
Yorktown.....	1,710	b 482	230 0	36 0	14 0	16.14	6	10	341	Pacific Fleet.

<sup>a</sup> Molded.<sup>b</sup> Subject to possible change.<sup>d</sup> Estimated.<sup>f</sup> On load water line.

## AUXILIARIES.

## TRANSPORTS.

Name.	Dis- place- ment.	Net tonnage for Suez Canal.	Dimensions.			Speed.	Guns, 4-inch and over, and under 4 inches.	Coal ca- pacity bunkers (maxi- mum).	Carrying capacity.		Station.
			Length.	Beam.	Mean draft.				Officers.	Enlisted men.	
Buffalo.....	Tons. 6,000	Tons.	Ft. in. <i>l</i> 391 6	Ft. in. 48 3	Ft. in. 19 5	Knots. 14.5	6 8	Tons. 1,375	29	800	Special service.
Dixie.....	6,114	<i>b</i> 3,074	<i>l</i> 391 6	48 3	19 11	14.5	8 10	1,075	29	750	Navy-yard, League Island.
General Alava..	1,115		f 212 6	29 9	11 0	10.5	....	240	15	200	Naval station, Cavite.
Panther.....	3,380		<i>l</i> 312 1	40 8	15 9	13.5	8 8	675	27	500	Atlantic Fleet. (Repair ship.)
Prairie.....	6,620		<i>l</i> 391 6	48 3	20 9	14.5	8 16	1,300	23	750	Special service.
Solace.....	5,700		361 2	44 0	22 0	15.0	.... 3	1,000	70	500	Navy-yard, Mare Island.
Yankee.....	6,225		<i>l</i> 391 10	48 4	20 1	14.5	8 10	1,175	29	750	Navy-yard, Ports- mouth.

## SUPPLY SHIPS.

Name.	Dis- place- ment.	Net tonnage for Suez Canal.	Dimensions.			Speed.	Guns under 4 inches.	Coal ca- pacity bunkers (maxi- mum).	Cargo capac- ity.		Station.
			Length.	Beam.	Mean draft.				Officers.	Men.	
Arethusa.....	Tons. 6,159	Tons.	Ft. in. 332 0	Ft. in. 42 2	Ft. in. 20 11	Knots. 10.5	1	Tons. 739	.....	.....	Atlantic Fleet.
Celtic.....	8,000		<i>f</i> 371 4	44 7	24 1	<i>d</i> 10.5	2	957	.....	.....	Navy-yard, Boston.
Culgoa.....	6,000		334 4	43 0	21 9	13.5	4	917	.....	.....	Atlantic Fleet.
Glacier.....	8,325		353 0	46 1	25 4	12.5	....	340	.....	.....	Do.
Iris.....	<i>d</i> 6,100	<i>b</i> 1,923	309 3	39 0	24 0	10.0	....	1,139	.....	.....	Pacific Fleet.
Rainbow.....	4,360	<i>b</i> 2,254	326 0	41 0	17 2	12.0	14	1,029	.....	.....	Do.
Supply.....	4,325	<i>b</i> 2,692	342 7	43 4	19 5	9.66	12	.....	.....	.....	Station ship, Guam.

## HOSPITAL SHIPS.

Name.	Dis- place- ment.	Net tonnage for Suez Canal.	Dimensions.			Speed.	Guns under 4 inches.	Coal ca- pacity bunkers (maxi- mum).	Carrying capacity.		Station.
			Length.	Beam.	Draft.				Officers.	Men.	
Relief.....	Tons. 3,300	Tons.	Ft. in. 299 2	Ft. in. 46 0	Ft. in. 15 10	Knots. .....	.....	Tons. 607	22	183	Navy-yard, Mare Island.

<sup>b</sup> Subject to possible change.<sup>d</sup> Estimated.<sup>f</sup> On load water line.<sup>i</sup> Fore side of stem to center rudder stock.

## COLLIERS.

Name.	Dis- place- ment.	Net ton- nage for Suez Canal.	Dimensions.			Speed.		Coal, con- sump- tion.	Capacity.		Station.
			Length over all.	Beam.	Mean draft, loaded.	Loaded.	Light.		Bunker.	Cargo.	
Abarendt.....	Tons. 6,705.....	Tons. Ft. in. 325 6.....	Ft. in. 42 9 $\frac{1}{2}$ .....	Ft. in. 22 10.....	9.....	9.5.....	21.....	813.....	3,400.....	Atlantic Fleet.	
Ajax.....	9,250.....	387 6.....	46 6.....	24 8.....	10.....	11.....	35.....	500.....	5,000.....	Do.	
Alexander.....	6,181.....	343 3.....	43 0.....	23 0.....	8.75.....	10.....	20.....	800.....	4,200.....	Pacific Fleet.	
Brutus.....	6,600.....	332 6.....	41 6.....	23 1.....	10.....	.....	17.....	547.....	4,000.....	Atlantic Fleet.	
Caesar.....	5,920.....	322 1.....	43 11.....	19 7.....	10.....	11.....	15.....	761.....	3,156.....	Do.	
Hannibal.....	4,000.....	274 1.....	39 3.....	17 7.....	9.....	10.....	15.....	480.....	2,300.....	Do.	
Justin.....	287.....	274 6.....	39 0.....	19 8.....	8.3.....	10.9.....	13.....	167.....	2,900.....	Pacific Fleet.	
Lebanon.....	3,285.....	259 6.....	37 4 $\frac{1}{2}$ .....	17 3.....	10.....	12.5.....	15.....	188.....	1,800.....	Special service.	
Leonidas.....	4,023.....	273 11.....	39 2 $\frac{1}{2}$ .....	17 7.....	8.5.....	9.5.....	14.....	200.....	2,200.....	Atlantic Fleet.	
Marcellus.....	4,315.....	295 3.....	35 1.....	21 3.....	11.....	.....	14.....	225.....	2,400.....	Do.	
Nanshan.....	4,950.....	300 0.....	39 0.....	21 3.....	10.5.....	11.....	23.....	400.....	2,900.....	Pacific Fleet.	
Nero.....	6,360.....	320 0.....	41 0.....	22 0.....	9.....	.....	18.....	300.....	3,500.....	Atlantic Fleet.	
Pompey.....	.....	245 0.....	33 6.....	15 10.....	10.5.....	13.....	12.....	200.....	1,400.....	Pacific Fleet.	
Saturn.....	297 1.....	40 0.....	22 1.....	11.....	.....	.....	27.....	335.....	2,400.....	Do.	
Sterling.....	284 0.....	37 0.....	22 6.....	11.....	11.....	15.....	469.....	2,672.....	.....	Atlantic Fleet.	

## CONVERTED YACHTS.

Name.	Dis- place- ment.	Net ton- nage for Suez Canal.	Dimensions.			Speed.	Guns of 4 inches and over.	Guns under 4 inches.	Coal ca- pacity bum- kers (maxi- mum).	Station.
			Length.	Beam.	Mean draft.					
Aileen.....	Tons. 192.....	Tons. Ft. in. 120 0.....	Ft. in. 20 0.....	Ft. in. 8 0.....	Knots. 14.0.....	.....	.....	Tons. 45.....	Naval Militia, New York.	
Dorothea.....	594.....	182 4.....	23 5.....	11 5.....	15.0.....	.....	8.....	78.....	Naval Militia, Illinois.	
Eagle.....	434.....	155 6.....	24 0.....	11 6.....	15.5.....	.....	4.....	65.....	Special service.	
Eagre.....	275.....	130 0.....	29 9.....	8 9.....	Sails.....	.....	.....	23.....	Navy-yard, Norfolk.	
Elfrida.....	164.....	101 6.....	18 0 $\frac{1}{2}$ .....	7 9.....	10.5.....	.....	.....	23.....	Naval Militia, Connecticut.	
Frolic.....	607.....	i 225.....	i 165 0.....	25 0.....	10 4.....	11.0.....	.....	6.....	81.....	Naval station, Cavite.
Gloucester.....	786.....	i 204 0.....	i 27 2.....	i 12 0.....	i 17.0.....	.....	10.....	120.....	Navy-yard, Portsmouth, N. H.	
Hawk.....	375.....	i 145 0.....	i 22 0.....	i 11 6.....	i 14.5.....	.....	.....	70.....	Naval Militia, Ohio.	
Hist.....	472.....	i 174 0.....	i 23 0.....	i 9 10.....	i 14.5.....	.....	9.....	60.....	Tender Second Submarine Torpedo Flotilla.	
Hornet.....	425.....	i 160 0.....	i 24 0.....	i 11 0.....	i 15.0.....	.....	.....	65.....	Navy-yard, Norfolk.	
Huntress.....	82.....	i 97 0.....	i 16 0.....	i 7 3.....	i 14.0.....	.....	.....	17.....	Naval Militia, Missouri.	
Inca.....	d 120.....	96 6.....	16 3.....	7 0.....	i 14.0.....	.....	.....	25.....	Naval Militia, Massachusetts.	
Mayflower.....	2,690.....	i 273 0.....	i 36 0.....	i 17 4.....	i 16.8.....	.....	14.....	525.....	Special service.	
Oneida.....	150.....	i 110 11.....	i 18 6.....	i 7 6.....	i 12.0.....	.....	.....	20.....	Naval Militia, District of Columbia.	
Restless.....	158.....	i 113 0.....	i 16 0.....	i 6 6.....	i 12.0.....	.....	3.....	12.....	Navy-yard, Norfolk.	
Scorpion.....	775.....	i 212 9.....	i 28 1.....	i 11 0.....	i 17.85.....	.....	10.....	133.....	Special service.	
Shearwater.....	122.....	i 108 0.....	i 18 0.....	i 7 3.....	i 12.0.....	.....	.....	12.....	Naval Militia, Pennsylvania.	
Siren.....	d 315.....	i 123 0.....	i 19 2.....	i 11 0.....	i 13.0.....	.....	5.....	45.....	Navy-yard, Norfolk.	
Stranger.....	d 546.....	i 173 6.....	i 23 9 $\frac{1}{2}$ .....	i 10 6.....	i 14.0.....	.....	.....	50.....	Naval Militia, Louisiana.	
Sylph.....	152.....	i 123 8.....	i 20 0.....	i 7 6.....	i 15.0.....	.....	1.....	47.....	Special service.	
Sylvia.....	d 302.....	i 130 0.....	i 18 6.....	i 10 0.....	i 9.0.....	.....	.....	60.....	Navy-yard, New York.	
Vixen.....	806.....	i 182 3.....	i 28 0.....	i 12 8.....	i 16.0.....	.....	8.....	190.....	Navy-yard, Pensacola.	
Wasp.....	630.....	i 180 0.....	i 23 0.....	i 12 0.....	i 16.5.....	.....	6.....	79.....	Special service.	
Yankton.....	d 975.....	i 185 0.....	i 27 6.....	i 13 10.....	i 14.0.....	.....	4.....	170.....	Tender, Atlantic Fleet.	

<sup>b</sup> Subject to possible change.<sup>d</sup> Estimated.<sup>i</sup> On water line.

## TUGS.

Name.	Dis- place- ment.	Dimensions.			Indi- cated horse- power.	Speed.	Daily coal con- sump- tion.	Coal capa- city.	Station.
		Length.	Beam.	Mean draft.					
Aecomac.....	Tons. 296	Ft. in. 90 0	Ft. in. 19 0	Ft. in. 9 0	250	Knots. 10.0	Tons. 1	Tons. 35	Navy-yard, Pensacola.
Active.....		c 107 0	22 6	10 0	600	12.0		80	Navy-yard, Mare Island.
Alice.....	356	161 9	25 6	8 0	250	10.0	1	15	Navy-yard, Norfolk.
Apache.....	650	141 6	29 0	10 0	550	10.0	2.5	120	Navy-yard, New York.
Chickasaw.....	d 100	77 2	18 0	8 0			.5	20	Newport, R. I.
Choctaw.....	d 350	91 5	21 0	10 0	188	10.0	1.5	70	Navy-yard, Washington.
Fortune.....	450	h 137 0	126 0	9 6	340	10.0		108	Navy-yard, Mare Island.
Hercules.....	198	101 6	20 6	9 0			2	40	Navy-yard, Norfolk.
Iroquois.....	702	c 152 0	26 0	13 6	1,000	13.25	16	205	Naval station, Hawaii.
Iwana.....	192	h 92 6	20 11½	8 0	300	11.58	1.3	35	Navy-yard, Boston.
Massasoit.....	202	h 89 5	19 0	8 6			6	34	Naval station, Key West.
Modoc.....	241	i 96 9	20 10 9	3		10.0		40	Navy-yard, League Island.
Mohawk.....	420	h 104 0	24 0	11 0	400	12.0	2	32	Navy-yard, Norfolk.
Narkeeta.....	192	h 92 6	20 11½	8 0	300	11.22	1	35	Navy-yard, New York.
Navajo.....		140 0	27 6						Navy-yard, Mare Island.
Nezinscot.....	156	h 85 0	19 0	8 0	400	10.0	.5	40	Navy-yard, Portsmouth.
Nina.....	357	h 137 0	26 0	8 6	388	11.12	1.5	80	Tender to First Submarine Flotilla.
Oseoola.....	571	125 5	26 3	14 0		14.0	18	150	Naval station, Guantanamo Bay.
Pawnee.....	275	112 0	27 3	7 0	250	10.0	1.5	16	Navy-yard, New York.
Pawtucket.....	225	h 92 6	21 1	8 9	450	12.2	1.5	30	Navy-yard, Puget Sound.
Penaeook.....	230	h 92 6	21 1	9 0	450	12.0	1.5	28	Navy-yard, Norfolk.
Pentucket.....	230	h 92 6	21 1	9 0	450	12.0	2	28	Navy-yard, New York.
Piscataqua j.....	854	h 149 0	28 7	12 0	2,000	16.0	20	328	Naval station, Cavite.
Pontiac.....	401	124 4	27 0	9 6	425	10.5	3.5	45	Navy-yard, New York.
Potomae.....	785	h 138 9	28 6	12 0	2,000	16.0	20	200	Naval Station, Guantanamo.
Powhatan.....	194	h 101 0	21 0	10 0	397	13.0	2	57	Navy-yard, New York.
Rapido.....	120	96 0	16 4	7 0		10.0		14	Naval station, Cavite.
Rocket.....	270	h 93 0	28 0	9 0	450	8.0	1.2	33	Navy-yard, Norfolk.
Samoset.....	225	h 92 6	21 0	8 9	450	12.0		30	Navy-yard, League Island.
Seabago.....		99 0	21 0	k 8 0		12.0		30	Navy-yard, Charleston.
Sioux.....	155	h 84 6	19 0	8 0	290	10.0	.5	45	Navy-yard, Boston.
Sotoyomo.....	230	h 92 6	21 1	9 0	506	11.10	1.3	28	Navy-yard, Puget Sound.
Standish.....	450	h 137 0	26 0	9 6	340	10.0	10	80	Naval Academy.
Tecumseh.....	214	88 6	21 6	9 3	500	11.0	3	40	Navy-yard, Washington.
Traffic.....	280	h 106 0	29 4	9 0		10.0			Navy-yard, New York.
Triton.....	212	h 96 9	20 9	9 0	300	13.0	2.3	45	Navy-yard, Washington.
Unadilla.....	355	h 110 0	25 0	9 11	500	12.0	2	(n)	Navy-yard, Mare Island.
Uncas.....	441	119 3	25 0	12 0	750	12.0	3.5	120	Naval station, Guantanamo.
Vigilant.....	300	c 116 0	21 0	9 0	450	12.0	2.3	75	Training station, San Francisco.
Waban.....	150	85 0	17 6	8 0		13.0	.7	25	Navy-yard, Pensacola.
Wahneta.....	192	h 92 6	20 11½	8 0	300	11.58	2.2	35	Navy-yard, Norfolk.
Wompateuk.....	462	117 6	25 6	12 0	650	13.0	13	130	Naval station, Cavite.

## SPECIAL TYPE.

Name.	Dis- place- ment.	Type.	Dimensions.			Speed.	Guns of 4 inches and over.	Guns under 4 inches.	Coal capacity of bunkers (maximum).	Station.
			Length	Beam.	Mean draft.					
Katahdin.....	2,183	Harbor-defense ram	Ft. in. h 250 0	Ft. in. 43 5	Ft. in. 15 0	Knots. 16.11	....	4	Tons. 193	Navy-yard, League Island.
Vesuvius.....	930	Torpedo - practice ship.	k 252 4	26 6½	10 7	21.42	(a)	1	132	Torpedo station.

<sup>a</sup> 2 submerged torpedo tubes; 3 above-water torpedo tubes.<sup>c</sup> Over all.<sup>d</sup> Estimated.<sup>h</sup> Between perpendiculars.<sup>i</sup> On water line.<sup>j</sup> Has towing maechine.<sup>k</sup> Maximum draft.<sup>l</sup> Molded.<sup>n</sup> 7,885 gallons oil fuel.

## SAILING SHIPS FOR TRAINING PURPOSES.

Name.	Dis- place- ment.	Dimensions.			Rig.	Guns of 4 inches and over.	Guns under 4 inches.	Station.
		Length between perpen- diculars. <sup>a</sup>	Beam.	Mean draft.				
Boxer	346	Ft. in.	Ft. in.	Ft. in.	Brigantine	.....	.....	Training station, Newport.
Constellation	1,970	108 0	29 9	9 2	Ship	.....	14	Do.
Cumberland	1,800	176 0	42 0	20 0	Bark	.....	6	Do.
Intrepid	1,800	176 5	45 8	16 5	do	.....	6	Training station, San Francisco.
Severn	1,175	175 0	45 8	16 5	Ship	.....	6	Naval Academy.

<sup>a</sup> Length on designed L. W. L.

## RECEIVING SHIPS.

Name.	Station or condition.	Name.	Station or condition.
Franklin	Navy-yard, Norfolk.	Reina Mercedes	Auxiliary to the Constellation.
Hancock	Navy-yard, New York.	Richmond	Auxiliary to the Franklin.
Independence	Navy-yard, Mare Island.	Southery	Portsmouth, N. H. (For prison- ers only.)
Lancaster	Navy-yard, League Island.	Wabash	Navy-yard, Boston.
Pensacola	Training station, San Francisco.		
Philadelphia	Navy-yard, Puget Sound.		

## UNSERVICEABLE FOR WAR PURPOSES.

Alliance	Naval station, Culebra.	Monongahela	Naval station, Guantanamo.
Constitution	Navy-yard, Boston.	Nipsic	Navy-yard, Puget Sound.
Enterprise	Public Marine School, Boston.	Omaha	Marine-Hospital Service.
Gopher	Naval Militia, Minnesota.	Portsmouth	Naval Militia, New Jersey.
Granite State	Naval Militia, New York.	St. Mary's	Public Marine School, New York,
Ionic	Marine-Hospital Service.	Yantic	Naval Militia, Michigan.
Jamestown	Do.		

**LIST OF SHIPS OF THE UNITED STATES NAVY ACCORDING  
TO RATES.**

FIRST RATE.

Name of vessel.	Gross tonnage.	Name of vessel.	Gross tonnage.	Name of vessel.	Gross tonnage.	Name of vessel.	Gross tonnage.
Alabama.....	6,809	Iowa.....	6,319	Minnesota.....	.....	South Dakota.....	.....
Brooklyn.....	6,387	Kansas.....	.....	Missouri.....	.....	St. Louis.....	.....
California.....	.....	Kearsarge.....	b 6,596	Nebraska.....	.....	Tennessee.....	.....
Connecticut.....	.....	Kentucky.....	b 6,596	New Jersey.....	.....	Vermont.....	.....
Charleston.....	.....	Louisiana.....	.....	New York.....	5,968	Virginia.....	.....
Colorado.....	8,706	Maine.....	.....	Ohio.....	b 7,422	Washington.....	.....
Georgia.....	.....	Maryland.....	8,785	Oregon.....	b 5,525	West Virginia.....	8,785
Illinois.....	.....	Massachusetts.....	5,537	Pennsylvania.....	8,706	Wisconsin.....	.....
Indiana.....	5,537	Milwaukee.....	b 6,985	Rhode Island.....	.....	.....	.....

SECOND RATE.

Baltimore.....	b 3,362	Minneapolis.....	5,639	Prairie.....	b 4,522	Texas.....	b 4,133
Buffalo.....	b 4,660	Monadnock.....	b 1,618	Puritan.....	b 2,144	Yankee.....	b 4,659
Chicago.....	b 3,203	Monterey.....	b 1,590	Rainbow.....	b 3,455	.....	.....
Columbia.....	5,635	Newark.....	b 2,766	San Francisco.....	b 2,814	.....	.....
Dixie.....	b 4,597	Olympia.....	b 4,122	Supply.....	b 3,422	.....	.....

THIRD RATE.

Abarenda.....	b 3,125	Cincinnati.....	b 2,076	Iris.....	b 2,723	Newport.....	b 858
Adams.....	b 663	Cleveland.....	.....	Isla de Cuba.....	b 698	Paducah.....	885
Ajax.....	b 4,534	Concord.....	b 1,068	Isla de Luzon.....	b 698	Panther.....	.....
Albany.....	b 2,180	Culgoa.....	.....	Katahdin.....	b 856	Princeton.....	b 858
Alert.....	b 882	Denver.....	.....	Leonidas.....	b 1,801	Raleigh.....	b 2,076
Alexander.....	b 3,250	Des Moines.....	.....	Machias.....	b 780	Ranger.....	b 882
Amphitrite.....	b 1,536	Detroit.....	b 1,305	Manila.....	.....	Relief.....	b 3,094
Anapolis.....	b 858	Dolphin.....	b 994	Marblehead.....	b 1,391	Saturn.....	b 2,268
Arethusa.....	b 3,319	Don Juan de.....	b 813	Marcellus.....	b 1,960	Solace.....	b 3,801
Arkansas.....	b 1,613	Austria.....	.....	Mayflower.....	b 1,800	Sterling.....	b 2,016
Atlanta.....	b 2,122	Dubuque.....	885	Miantonomoh.....	b 1,331	Tacoma.....	b 2,472
Bennington.....	b 1,068	Essex.....	.....	Mohican.....	b 671	Terror.....	b 1,516
Boston.....	b 2,122	Florida.....	b 1,613	Montgomery.....	b 1,304	Topeka.....	.....
Brutus.....	b 3,077	Galveston.....	.....	Nanshan.....	b 2,200	Vicksburg.....	b 858
Caesar.....	b 2,738	Glacier.....	b 4,154	Nashville.....	b 1,197	Wilmington.....	b 1,374
Castine.....	b 780	Hannibal.....	b 1,785	Nero.....	b 2,925	Wyoming.....	b 1,613
Celtic.....	b 3,738	Hartford.....	b 1,855	Nevada.....	b 1,613	Yorktown.....	b 1,070
Chattanooga.....	.....	Helena.....	b 1,374	New Orleans.....	b 2,265	.....	.....

FOURTH RATE.

Aileen.....	b 151	Hawk.....	.....	Panay.....	.....	Siren.....	b 102
Alvarado.....	-b 89	Hist.....	b 312	Paragua.....	.....	Stranger.....	b 247
Arayat.....	.....	Hornet.....	b 302	Peoria.....	b 335	Sylph.....	b 172
Bancroft.....	b 719	Huntress.....	b 85	Petrel.....	b 596	Sylvia.....	b 136
Callao.....	.....	Inca.....	b 94	Pinta.....	b 335	Vesuvius.....	b 580
Dorothea.....	b 433	Justin.....	b 2,206	Pompey.....	b 1,285	Villalobos.....	.....
Eagle.....	b 365	Lebanon.....	b 1,400	Quiros.....	.....	Vixen.....	b 546
Elcano.....	.....	Marietta.....	b 807	Restless.....	b 105	Wasps.....	b 380
Elfrieda.....	b 123	Mariveles.....	.....	Samar.....	.....	Wheeling.....	b 807
Frolic.....	b 408	Mindoro.....	.....	Sandoval.....	89	Wolverine.....	b 492
General Alava.....	b 740	Oneida.....	b 119	Scorpius.....	b 628	Yankton.....	b 541
Gloucester.....	b 561	Pampanga.....	.....	Shearwater.....	b 109	.....	.....

*b* Subject to possible change.

## UNDER CONSTRUCTION.

Name.	Displacement (tons).	Type.	Hull.	I. H. P.	Propulsion.	Guns (main battery).	Place where building.
Michigan.....	16,000	1st-class battle ship.	S.	16,500	T. S.	8	New York Ship Building Co., Camden, N. J.
South Carolina.....	16,000	.....do.....	S.	16,500	T. S.	8	Wm. Cramp & Sons, Philadelphia, Pa.
New Hampshire.....	16,000	.....do.....	S.	16,500	T. S.	24	New York Ship Building Co., Camden, N. J.
Idaho.....	13,000	.....do.....	S.	10,000	T. S.	20	Wm. Cramp & Sons, Philadelphia, Pa.
Mississippi.....	13,000	.....do.....	S.	10,000	T. S.	20	Do.
Delaware.....	20,000	.....do.....	S.	25,000	T. S.	24	Newport News Ship Building and Dry Dock Co., Newport News, Va.
North Dakota.....	20,000	.....do.....	S.	25,000	T. S.	24	Fore River Ship Building and Engine Co., Quincy, Mass.
North Carolina.....	14,500	.....do.....	S.	23,000	T. S.	20	Newport News Ship Building and Dry Dock Co., Newport News, Va.
Montana.....	14,500	.....do.....	S.	23,000	T. S.	20	Do.
Chester.....	3,750	Scout cruiser.	S.	16,000	4 screws	8	Bath Iron Works, Bath, Me.
Birmingham.....	3,750	.....do.....	S.	16,000	T. S.	8	Fore River Ship and Engine Co., Quincy, Mass.
Salem.....	3,750	.....do.....	S.	16,000	T. S.	8	Do.
Number 17.....	700	Torpedo-boat destroyer.	S.	10,000	3 screws	.....	Wm. Cramp & Sons, Philadelphia, Pa.
Number 18.....	700	.....do.....	S.	10,000	3 screws	.....	Do.
Number 19.....	700	.....do.....	S.	10,000	3 screws	.....	New York Ship Building Co., Camden, N. J.
Number 20.....	700	.....do.....	S.	10,000	3 screws	.....	Bath Iron Works, Bath, Me.
Number 21.....	700	.....do.....	S.	10,000	3 screws	.....	Do.
Vestal.....	12,585	Fleet collier.	S.	7,500	T. S.	4	Navy-yard, New York.
Prometheus.....	12,585	.....do.....	S.	7,500	T. S.	4	Navy-yard, Mare Island, Cal.
Gunboat No. 16.....	755	Gunboat.	S.	.....	T. S.	.....	Contract not yet awarded.
Patapsco.....	755	Seagoing tug.	S.	1,160	T. S.	.....	Navy-yard, Portsmouth, N. H.
Patuxent.....	755	.....do.....	S.	1,160	T. S.	.....	Navy-yard, Norfolk.
Octopus.....	.....	Submarine.	.....	.....	.....	.....	Fore River Ship and Engine Co., Quincy, Mass.
Number 13.....	.....	.....do.....	.....	.....	.....	.....	Do.
Number 14.....	.....	.....do.....	.....	.....	.....	.....	Do.
Number 15.....	.....	.....do.....	.....	.....	.....	.....	Do.
Number 16.....	.....	.....do.....	.....	.....	.....	.....	Do.
Number 17.....	.....	.....do.....	.....	.....	.....	.....	Do.
Number 18.....	.....	.....do.....	.....	.....	.....	.....	Do.
Number 19.....	.....	.....do.....	.....	.....	.....	.....	Do.

*Changes in vessels since last issue of Register.*

- Calamianes..... Stricken from the Navy List and ordered sold May 22, 1907.  
 Delaware..... Name assigned May 25, 1907.  
 Kansas..... Delivered April 5, 1907; commissioned April 18, 1907.  
 Lawton..... Stricken from the Navy List and ordered sold April 24, 1907.  
 Leyte..... Stricken from the Navy List and ordered sold May 22, 1907.  
 Marion..... Stricken from the Navy List and ordered sold March 15, 1907.  
 Minnesota..... Delivered March 4, 1907; commissioned March 9, 1907.  
 Nebraska..... Delivered May 31, 1907; commissioned July 1, 1907.  
 Vermont..... Delivered February 11, 1907; commissioned March 4, 1907.  
 California..... First commissioned August 1, 1907.  
 Cuttlefish..... First commissioned October 18, 1907.  
 Navajo..... Placed on Navy List November 21, 1907.  
 Saratoga..... Stricken from the Navy List and ordered sold August 14, 1907.  
 South Dakota..... Preliminarily accepted November 19, 1907.  
 Tarantula..... First commissioned December 3, 1907.  
 Viper..... First commissioned October 18, 1907.

## NAVY AND MARINE CORPS PAY TABLES.

*TABLE 1.—Rates of pay of officers of the line, Medical and Pay Corps, prior to July 1, 1899.*

Rank.	At sea.	On shore duty.	On leave or waiting orders.
Rear-admirals.....	\$6,000	\$5,000	\$4,000
Commodores.....	5,000	4,000	3,000
Captains.....	4,500	3,500	2,800
Commanders.....	3,500	3,000	2,300
Lieutenant-commanders:			
First four years after date of commission.....	2,800	2,400	2,000
After four years from date of commission.....	3,000	2,600	2,200
Lieutenants:			
First five years after date of commission.....	2,400	2,000	1,600
After five years from date of commission.....	2,600	2,200	1,800
Lieutenants (junior grade):			
First five years after date of commission.....	1,800	1,500	1,200
After five years from date of commission.....	2,000	1,700	1,400
Ensigns:			
First five years after date of commission.....	1,200	1,000	800
After five years from date of commission.....	1,400	1,200	1,000
Naval cadets.....	500	500	500
Mates.....	900	700	500
Medical and pay directors and medical and pay inspectors and chief engineers having the same rank at sea.....	4,400	4,400	4,400
Fleet surgeons, fleet paymasters, and fleet engineers.....	4,400	4,400	4,400
Surgeons, paymasters, and chief engineers:			
First five years after date of commission.....	2,800	2,400	2,000
Second five years after date of commission.....	3,200	2,800	2,400
Third five years after date of commission.....	3,500	3,200	2,600
Fourth five years after date of commission.....	3,700	3,600	2,800
After twenty years from date of commission.....	4,200	4,000	3,000
Passed assistant surgeons and passed assistant paymasters:			
First five years after date of appointment.....	2,000	1,800	1,500
After five years from date of appointment.....	2,200	2,000	1,700
Passed assistant engineers:			
First five years after date of appointment.....	2,000	1,800	1,500
Second five years after date of appointment.....	2,200	2,000	1,700
Third five years after date of appointment.....	2,450	2,250	1,900
Fourth five years after date of appointment.....	2,700	2,350	1,950
Assistant surgeons, assistant paymasters, and assistant engineers:			
First five years after date of appointment.....	1,700	1,400	1,000
After five years from date of appointment.....	1,900	1,600	1,200

### REMARKS.

1. Any officer of the line, Medical or Pay Corps, commissioned prior to July 1, 1899, is entitled to receive pay according to the then existing law whenever it is in excess of the pay of officers of corresponding rank in the Army. (Acts March 3, 1899, and June 7, 1900.)
2. Naval cadets or midshipmen who were not commissioned prior to July 1, 1899, are not entitled to the old navy rates of pay. (See Comp. Dec., Sept. 19, 1902, and Oct. 23, 1903.)
3. Acting assistant surgeons appointed under the act of May 4, 1898, are entitled to receive pay as provided for assistant surgeons in the Navy prior to the act of March 3, 1899. (See Comp. Dec., Aug. 31, 1903.)
4. Acting assistant surgeons are entitled to occupy Government quarters when available, but are not entitled to commutation of quarters. (See Comp. Dec., Oct. 5, 1903.)

TABLE 2.—*Active list: Officers of the line, medical and pay corps of the Navy, and officers of the Marine Corps.*

Rank.	Base pay.
Admiral.....	\$13,500
Rear-admirals:	
First nine.....	7,500
Second nine.....	5,500
Chiefs of Bureaus and Brigadier-General Commandant of Marine Corps.....	5,500
Captains, Navy.....	3,500
Judge-Advocate-General and colonels, Marine Corps, line and staff.....	3,500
Commanders, Navy.....	3,000
Lieutenant-colonels, Marine Corps, line and staff.....	3,000
Lieutenant-commanders, Navy.....	2,500
Majors, Marine Corps, line and staff.....	2,500
Lieutenants, Navy.....	1,800
Captains, Marine Corps:	
Line.....	1,800
Staff.....	2,000
Lieutenants (junior grade), Navy.....	1,500
First lieutenants and leader of band, Marine Corps.....	1,500
Ensigns, Navy.....	1,400
Second lieutenants, Marine Corps, chief boatswains, chief gunners, chief carpenters, and chief sailmakers.....	1,400

## REMARKS.

1. (a) All officers paid under this table below the rank of rear-admiral or brigadier-general are entitled by law to 10 per centum upon the full yearly pay of their grades for each and every period of five years' service, as increase for length of service, or "longevity pay," computed upon their total actual service in Army, Navy, and Marine Corps; provided that the total amount of such increase shall not exceed 40 per cent upon the full yearly pay of the grade; and provided further that the pay of a captain in the Navy or colonel of Marines shall not exceed \$4,500 per annum and that of a commander in the Navy or lieutenant-colonel of Marines \$4,000 per annum.

(b) By decision of the U. S. Supreme Court (206 U. S. 226) assistant and passed assistant surgeons in the Navy are allowed mounted pay of an army officer of corresponding rank.

2. Army act March 2, 1901, provides: "That hereafter the pay proper of all officers and enlisted men serving (on shore) beyond the limits of the States comprising the Union and the territories of the United States contiguous thereto, shall be increased 10 per cent for officers \* \* \* \* over and above the rates of pay proper as fixed by law in times of peace, and the time of such service shall be counted from the date of departure from said States to the date of return thereto: *Provided further*, That officers \* \* \* \* who have served in China at any time since the 26th day of May, 1900, shall be allowed and paid for such service the same increase of pay proper as herein provided for."

(a) Officers of the Navy and officers and enlisted men of the Marine Corps who have been detailed or may hereafter be detailed for shore duty in Alaska, the Philippine Islands, Guam, or elsewhere beyond the continental limits of the United States shall be considered as having been detailed for 'shore duty beyond seas,' and shall receive pay accordingly, with such additional pay as may be provided by law for service in island possessions of the United States." (Act March 3, 1901.) "Excepting Porto Rico and Hawaii." (Act June 12, 1906.)

(b) Officers on army pay detailed to "shore duty beyond seas" are entitled to 10 per cent increase while taking passage in a naval vessel, army transport, or merchant vessel to their posts of duty. (See Compt. Dec. Feb. 4, 1903; Jan. 20, 1904; June 20, 1905; May 20, 1907.)

(c) Officers detached from "shore duty beyond seas" and ordered to the United States are not entitled to the 10 per cent increase while taking passage in a merchant vessel from their posts of duty. (Comp. Dec., Dec. 29, 1904.)

(d) The base pay plus longevity increases is the "pay proper" upon which total the 10 per cent increase for "shore duty beyond seas" is computed. (Comp. Dec., Apr. 13, 1905.)

3. Section 13 of the act approved March 3, 1899, entitled "An act to reorganize and increase the efficiency of the personnel of the Navy and Marine Corps of the United States," is hereby so amended as to provide that nothing therein contained shall operate to reduce the pay which, but for the passage of said act, would have been received by any commissioned officer at the time of its passage or thereafter. (Act of June 7, 1900.)

4. Officers of the line, Medical and Pay Corps of the Navy, retired prior to the passage of the act approved March 3, 1899, continue to receive the same pay on the retired list that they received before the passage of said act. Those retired subsequently receive 75 per cent of pay of their rank, including credit for length of service on active list.

(a) During a period of twelve years from the passage of this act any naval officer on the retired list may, in the discretion of the Secretary of the Navy, be ordered to such duty as he may be able to perform at sea or on shore, and while so employed shall receive the pay and allowances of an officer of the active list of the grade from which he was retired. (Act June 7, 1900.)

(b) Officers on the retired list ordered to active duty are not entitled to count the time spent on the retired list in computing their longevity increase of pay. (Comp. Dec., Feb. 4, 1905.)

## ALLOWANCES.

The monthly commutation allowance for quarters of the Admiral of the Navy is fixed by law at \$125. All other commissioned officers of the line and of the Medical, Pay, and Construction Corps of the Navy, and all officers of the Marine Corps, receive the same allowances, except forage to naval officers, as are or may be provided by or in pursuance of law for the officers of corresponding rank in the Army. Chief boatswains, chief gunners, chief carpenters, chief sailmakers, boatswains, gunners, carpenters, sailmakers, warrant machinists, pharmacists, and mates, receive the same allowance for commutation of quarters as second lieutenants of the Marine Corps. The following table below shows allowance of quarters to officers of the Navy, except chaplains with the rank of lieutenant appointed prior to July 1, 1906, and officers of the Marine Corps.

Quarters may be hired for officers "serving with troops" under certain conditions. (See art. 1238 (3) N. R., 1905.) When quarters are not furnished by the Government, officers will be allowed commutation at the rate of \$12 a room for each room of their allowance. (Art. 1240, N. R., 1905.)

Hereafter heat and light actually necessary for the authorized allowance of quarters for officers and enlisted men shall be furnished at the expense of the United States under such regulations as the Secretary of War may prescribe. (Army appropriation act approved March 2, 1907.) (Art. 1241, N. R., 1905.)

Table showing allowance for quarters and fuel allowance expressed in cords of oak wood.

Rank.	As quarters (rooms).	Cords of wood per month.		Increased allowance from September 1 to April 30.	Between thirty-sixth and forty-third degrees north latitude, one-fourth.	North of forty-third degree, one-third.
		May 1 to August 31 (Tropics, year round).	September 1 to April 30.			
Rear-admiral, first nine.....	9	1½	6	1½	2	
Rear-admiral, second nine, or officer of higher rank occupying 8 rooms as quarters.....	8	1½	5½	1¾	1½	
Captain or officers of higher rank occupying 7 rooms as quarters.....	7	1½	5	1¼	1½	
Commander or officer of higher rank occupying 6 rooms as quarters.....	6	1½	4½	1½	1½	
Lieutenant-commander or officer of higher rank occupying 5 rooms as quarters.....	5	1½	4	1	1½	
Lieutenant or officer of higher rank occupying 4 rooms as quarters.....	4	1½	3½	7/8	1½	
Lieutenant, junior grade, or officer of higher rank occupying 3 rooms as quarters.....	3	1	3	3/4		
Ensign or officer of higher rank occupying 2 rooms as quarters.....	2	1	2½	5/8		
Officer of any rank occupying 1 room as quarters.....	1	1	1½	1½	5/12	

Each officer (on army pay and allowances) will be allowed, while occupying public quarters or quarters other than public, where gas, acetylene, electricity, or mineral-oil lamps are installed at the expense of the United States, for each room to which his rank entitles him, for the period between September 1 and April 30, 1,500 cubic feet of gas, or 150 cubic feet of acetylene, or 20,000 watt-hours of electric current, or 4 gallons of mineral oil per month; and from May 1 to August 31, 900 cubic feet of gas, or 90 cubic feet of acetylene, or 12,000 watt-hours of electric current, or 3 gallons of mineral oil per month for each room to which entitled, which allowances may be considered accumulative within a fiscal year, provided that the accumulated allowance shall at no time be exceeded. Where an officer occupies quarters other than public, the lighting of which is measured by separate meter readings, settlement will be made by the Government with the owner or authorized agent of the quarters, or agent of the company supplying the light, for the actual quantity of gas, acetylene, or electric current supplied. Where an officer occupies quarters other than public which are lighted by gas, acetylene, or electricity, and the quantity supplied is not measured by separate meter readings, settlement will be made by the Government with the owner or authorized agent for light for the number of rooms to which the rank of the officer entitles him, in accordance with the prescribed allowance. An officer occupying as quarters a number of rooms less than his authorized allowance will be entitled to mineral oil for such number of rooms only as he actually occupies. (Art. 1241 [1-b, c, d, e] N. R.)

At stations where light is furnished from a Government plant, the charge for an excess used over the prescribed allowance will be the actual cost of manufacture in the case of electricity or gas, or at the actual cost of mineral oil, if the prescribed allowance is exceeded, payment for such excess will be immediately deposited with the yard paymaster through whom the light is furnished. (Art. 1241 [1-f] N. R.)

The approximate equivalents of soft wood and coal, in terms of oak wood, are as follows:

Wood.		Coal.		Gas.	Oil.
Hard.	Soft.	Anthracite.			
Stick or sawed, as required.	Stick or sawed, as required.	Any size.	Bituminous.	Cubic feet.	Gallons.
Cord. 1	Cords. 1½	Pounds. 1,700	Pounds. 2,100	6,000	40

A reasonable amount of an officer's allowance of fuel may be purchased in kindling wood, which will be sold on the basis of its equivalent in oak wood.

Fuel may be furnished to officers of the Marine Corps on the active list by the Quartermaster's Department.

TABLE 3.—*Active list: Other officers of the Navy and of others who are paid as officers.*

TABLE 3.—*Active list: Other officers of the Navy and of others who are paid as officers—Continued.*

	Rank.	Per annum.	Rank.	Per annum.
Secretary to Naval Academy.....		\$1,800	Paymasters' clerks—Continued.	
Commandants' clerks.			At navy-yards at Portsmouth, Norfolk, and Pensacola.....	\$1,400
At Mare Island Navy-Yard.		1,800	At other stations, yards, and receiving ships; to other general store-keepers; to the general inspector of the Pay Corps; at the Naval Acad-	
At naval stations and first clerks of navy-yards.....		1,800	emy and Naval Home, and on vessels of the first rate.....	1,300
Second clerks of navy-yards.....		1,200	On vessels of the second rate and to fleet paymasters.....	1,100
Paymasters' clerks.			On vessels of the third rate and supply vessels and storeships.....	1,000
At navy-yard and on receiving ship at Mare Island.....		1,800		
At navy-yards and to general storekeepers at Boston, New York, League Island, and Washington, and on receiving ships at Boston, New York, and League Island.....		1,000		

## REMARKS.

- All officers of the Navy paid under this table receive pay on the active list as herein stated, their service increase, or longevity pay, being variously reckoned as indicated in the table.
- Officers on the retired list receive (according to the way in which they are retired) either three-fourths or one-half of the sea pay of their grade on the active list or one-half of their leave pay on the active list—furlough pay.
- ALLOWANCES.—One ration a day, or, when not supplied, in kind, commutation therefor at the rate of 30 cents a day, is allowed to each officer (pay clerks are considered such for this purpose) paid under this table, while at sea or attached to a seagoing vessel. Midshipmen are entitled to the ration, or commutation thereof, at all times.
- Naval constructors, civil engineers, and professors of mathematics detailed for shore duty beyond seas, are entitled to be paid at the rate of army officers of corresponding rank in similar places. (Comp. Dec., June 6, 1902; June 9, 1904.)
- (a) Chaplains detailed for shore duty beyond seas are entitled to be paid at the rate of pay of army officers of corresponding rank on similar duty, but are not entitled to allowances of a higher rank than that of lieutenant commander. (See Comp. Dec., Jan. 5, 1906; June 18, 1907.)
- Officers of the Navy paid in accord with above table whose pay is based on length of service are entitled to credit in computation of pay, for all previous service in the Navy (or constructive service if appointed from civil life), only in the lowest grade having graduated pay held by them since entering the service. (See Comp. Dec., Aug. 10, 1899, and Mar. 12, 1901).

*Notes applicable to all officers.*

- Any officer of the Navy with a creditable record, who served during the civil war, shall, when retired, be retired with the rank and three-fourths of the sea pay of the next higher grade. (Act Mar. 3, 1890, sec. 11.)
- All officers, including naval chaplains and warrant officers, who have been or may be appointed to the Navy from civil life, shall, on the date of appointment, be credited, for computing their pay, with five years' service. (Act Mar. 3, 1899, sec. 13.)
- Twenty cents a month is deducted from the pay of each person of the Navy and Marine Corps, active and retired, to be applied to the Naval Hospital fund. (See, 4808, R. S.)

TABLE No. 4.—*Petty officers, enlisted men, etc.—Navy.*

## CLASSIFICATION AND PAY.

*Chief petty officers.*

Seaman branch.	Monthly pay.	Artificer branch.	Monthly pay.	Special branch.	Monthly pay.
Chief Masters-at-Arms.....	\$65	Chief Machinists' Mates.....	\$70	Chief Yeomen.....	\$60
Chief Boatswains' Mates.....	50	Chief Electricians.....	60	Hospital Stewards.....	60
Chief Gunners' Mates.....	50	Chief Carpenters' Mates.....	50	Bandmasters.....	52
Chief Turret Captains.....	60	Chief Water Tenders.....	50		
Chief Quartermasters.....	50				

*Petty officers, first class.*

Masters-at-Arms, first class .....	\$40	Boilermakers.....	\$65	Yeomen, first class.....	\$40
Boatswains' Mates, first class .....	40	Machinists' Mates, first class.....	55	First Musicians.....	36
Gunners' Mates, first class.....	40	Coppersmiths.....	55		
Turret Captains, first class.....	50	Shipfitters, first class.....	55		
Quartermasters, first class.....	40	Electricians, first class.....	50		
		Blacksmiths.....	50		
		Plumbers and Fitters.....	45		
		Sailmakers' Mates.....	40		
		Carpenters' Mates, first class.....	40		
		Water Tenders.....	40		
		Painters, first class.....	40		

*Petty officers, second class.*

Masters-at-Arms, second class .....	\$35	Machinists' Mates, second class.....	\$40	Yeomen, second class.....	\$35
Boatswains' Mates, second class .....	35	Electricians, second class.....	40		
Gunners' Mates, second class .....	35	Shipfitters, second class.....	40		
Quartermasters, second class.....	35	Oilers.....	37		

*Petty officers, third class.*

Masters-at-Arms, third class .....	\$30	Electricians, third class.....	\$30	Yeomen, third class.....	\$30
Coxswains.....	30	Carpenters' Mates, third class.....	30	Hospital Apprentices, first class.....	30
Gunners' Mates, third class.....	30	Painters, third class.....	30		
Quartermasters, third class.....	30				

*Seamen, first class.*

Seamen Gunners.....	\$26	Firemen, first class.....	\$35	Musicians, first class.....	\$32
Seamen.....	24	Shipwrights.....	25		

*Seamen, second class.*

Ordinary Seamen.....	\$19	Firemen, second class.....	\$30	Musicians, second class.....	\$30
				Buglers.....	30
				Hospital Apprentices.....	20

*Seamen, third class.*

Apprentice Seamen.....	\$16	Coal Passers.....	\$22	Landsmen.....	\$16
		Landsmen.....	16		

## COMMISSARY BRANCH.

Chief Commissary Steward.....	\$70	Ships' Cook, fourth class.....	\$25		
Commissary Steward.....	60	Bakers, first class.....	45		
Ships' Cooks, first class.....	55	Bakers, second class.....	35		
Ships' Cooks, second class.....	40	Landsmen.....	16		
Ships' Cooks, third class.....	30				

TABLE No. 4.—*Petty officers, enlisted men, etc.—Navy—Continued.*

## MESSMEN BRANCH.

Stewards to Commanders-in-Chief.....	\$60	Steerage Stewards.....	\$35
Cooks to Commanders-in-Chief.....	50	Steerage Cooks.....	30
Stewards to Commandants.....	60	Warrant Officers' Stewards.....	35
Cooks to Commandants.....	50	Warrant Officers' Cooks.....	30
Cabin Stewards.....	50	Mess Attendants, first class.....	24
Cabin Cooks.....	45	Mess Attendants, second class.....	20
Wardroom Stewards.....	50	Mess Attendants, third class.....	16
Wardroom Cooks.....	45		

1. Petty officers of the Navy, performing duty which deprives them of quarters, and their rations or commutation thereof, shall receive \$9 per month in addition to the pay of their rating. (Art. 1243, par. (5), N. R., 1905.)

2. Subsistence furnished to enlisted persons attached to ships of the Navy, when unavoidably detained on shore, under orders, or absent, by authority for one day or more from the ship to which attached, must be charged to appropriation "Provisions, Navy." During the time of such subsistence their rations shall be stopped on board ship, and no credit for commutation therefor shall be given. (Art. 1582, par. (1), N. R., 1905.)

(a). When such authorized absence is for less than one day, and ration is not checked on pay roll, cost of subsistence shall be paid on sundry service voucher, under appropriation "Pay, Miscellaneous." (See Compt. Dec., Dec. 9, 1907.)

3. Men that have successfully completed a prescribed course of instruction for seamen gunners or petty officers may be given, by the Bureau of Navigation, a certificate to that effect, which shall entitle them to receive \$2 per month in addition to the pay of the rating in which they are serving; such certificates to continue in force only during the enlistments in which the men were respectively graduated, unless renewed by reenlistment for four years within four months from date of honorable discharge. This provision shall take effect from and after July 1, 1905, but any enlisted man then in the service that holds such a certificate shall not be deprived of the benefits of the same during the term of enlistment under which he is then serving. Men holding certificates as seamen gunners are entitled to the pay prescribed for said rating and are entitled to reenlist at any time as such at the base rate of \$26 per month; but if given any other rating than that of seaman gunner, the holder of a seaman gunners' certificate will not receive additional pay therefor, unless in continuous service. (Arts. 864 and 865, N. R., 1905.)

4. Each enlisted man of the Navy shall receive 75 cents per month, in addition to the pay of his rating, for each good-conduct medal, pin, or bar which he may heretofore have been, or shall hereafter be, awarded. On and after September 5, 1904, the date of the award of a good-conduct medal, pin, or bar shall be the date of the holder's discharge by reason of the expiration of the enlistment for which the medal, pin, or bar is given; the allowance of 75 cents per month to be reckoned from said date of award: *Provided*, That nothing herein contained shall be construed to authorize any change in the date of award of any good-conduct medal, pin, or bar heretofore awarded or to grant any arrears of allowances on account thereof. (Art. 1257, par. (2), N. R., 1905.) (See Compt. Dec., Sept. 29, 1906.)

5. Coxswains detailed as Coxswains of boats propelled by machinery, or as Coxswains to Commanders-in-Chief, shall receive \$5 per month in addition to their pay. (General Orders, No. 20, Jan. 20, 1901.)

6. All enlisted men of the Navy shall receive \$5 per month in addition to their pay while serving on board of submarine vessels of the Navy. Besides the \$5 per month extra pay allowed them for submarine service, enlisted men serving with submarine torpedo boats, and having been reported by their commanding officers to the Navy Department as qualified for submarine torpedo boat work, shall receive \$1 additional pay for each day during any part of which they shall have been submerged in a submarine torpedo boat while under way: *Provided*, however, That such further additional pay shall not exceed \$15 in any one calendar month. (General Orders, No. 9, Nov. 9, 1905.)

7. Seamen in charge of holds shall receive \$5 per month in addition to their pay. (General Order, No. 20, Jan. 20, 1901.)

8. Ordinary seamen detailed as Jacks-of-the-Dust, or as Lamplighters, shall receive \$5 per month in addition to their pay. (General Order, No. 178, Nov. 29, 1904.)

9. Enlisted men detailed as crew messmen shall, while so acting, except when assigned as reliefs during the temporary absence of the regular crew messmen, receive extra compensation at the rate of \$5 per month. (General Order, No. 61, Oct. 17, 1901, and General Order, No. 79, Jan. 7, 1902.)

10. Enlisted men afloat detained beyond their regular term of enlistment until the return to the United States of the vessel to which they belong, under the provisions of section 1422 of the Revised Statutes, shall receive for the time during which they are so detained an addition of one-fourth of their former pay, "computed on the total pay which they are entitled to receive." (Art. 1196, N. R., 1905.)

11. Seamen and ordinary seamen detailed for duty as firemen or coal passers shall receive in addition to the pay of their ratings extra pay at the rate of 33 cents per day for the time so employed. (Art. 1197, N. R., 1905.)

12. Enlisted men of the naval service regularly detailed as Signalmen shall receive the following extra compensation in addition to the monthly pay of their rating: Signalmen, first class, \$3; Signalmen, second class, \$2; Signalmen, third class \$1. (General Order, No. 110, Oct. 22, 1902.)

13. All chief petty officers of the Navy whose pay is not fixed by law, including Chief Water Tenders, who, on or after July 1, 1903, shall receive permanent appointments after qualifying therefor, shall be paid at the rate of \$70 a month; those who serve under permanent appointments issued prior to said date, or under acting appointments, shall be paid at the rates now in force. The pay of Chief Water Tenders who hold acting appointments shall be \$50 a month. (General Order, No. 134, June 26, 1903.)

14. After October 1, 1903 (Executive Order, July 25, 1903) enlisted men of the Navy, after having qualified as gun pointers, and who are regularly detailed as gun pointers by the commanding officer of the vessel, shall receive monthly, in addition to the pay of their respective ratings, extra pay as follows:

Heavy gun pointers:		
First class.....		\$10
Second class.....		6
Intermediate gun pointers:		
First class.....		8
Second class.....		4
Secondary gun pointers:		
First class.....		4
Second class.....		2

(a) Extra pay, except as given under General Order, No. 57 (see below), shall be allowed a qualified gun pointer during not less than two years from and after the date of his qualifying, but only while he is regularly detailed as a gun pointer at a gun of the class at which he qualified. (Art. 1257, par. (3), N. R., 1905.)

(b) "The extra pay allowed gun pointers in accordance with Executive order of July 25, 1903 (see above), shall be allowed a gun pointer regularly detailed as a gun pointer of the class at which he qualified only as long as he remains qualified: *Provided*, This order shall be construed as affecting only gun pointers who qualify subsequent to November 28, 1907." (General Order, No. 57, Dec. 9, 1907.)

15. Enlisted men of the Navy regularly detailed by the commanding officer of a vessel as gun captains, except at secondary battery guns, shall receive, in addition to the pay of their respective ratings \$5 per month, which, in the case of men holding certificates as gun captains, or of graduation from the gun-captain class, petty officers' school, shall include the \$2 per month to which such certificates entitle them. (General Order, No. 137, July 25, 1903.) (Art. 1257, par. (4), N. R., 1905.)

16. Any enlisted man of the Navy detailed to perform the duties of "ship's tailor" on board of a vessel having a complement of 600 men or more, exclusive of marines, shall receive \$20 per month in addition to the monthly pay of his rating; on a vessel having a complement of from 300 to 600 men, exclusive of marines, \$15 per month in addition to the monthly pay of his rating; on a vessel having a complement of less than 300 men, exclusive of marines, \$10 per month in addition to the monthly pay of his rating. Any enlisted man of the Navy detailed as "tailor's helper" on board of a vessel having a complement of 600 men or more, exclusive of marines, shall receive \$10 per month in addition to the monthly pay of his rating; *Provided*, That the total pay of an enlisted man detailed to perform the duties of "ship's tailor" shall not exceed \$50 per month, and of "tailor's helper" shall not exceed \$40 per month. (General Order, No. 186, June 5, 1905.)

17. To provide adequate compensation for trained men, the pay now prescribed by Executive order for each rating in the Navy is hereby increased \$5 per month during the first period of service and a further sum of \$3 per month during each and every subsequent period of service: *Provided*, That only enlisted men who are citizens of the United States, and whose second and subsequent periods of service each follow next after service in the Navy that was terminated by reason of expiration of enlistment, shall receive the benefits of the increased pay named herein: *Provided further*, That in the cases of men who are or were finally discharged from the Navy by reason of expiration of enlistment, the first enlistment on or after the date of this order shall be considered the second period of service which shall carry with it the increased pay provided by this order; except that men discharged on recommendations of boards of medical survey, shall, if they reenter the service, be given credit for any previous periods of service in the Navy which were terminated by reason of expiration of enlistment. (Executive Order, Nov. 27, 1906.) (General Order, No. 34, Nov. 28, 1906.)

18. Chief petty officers detailed as instructors of apprentice seamen at naval stations who qualify as instructors by examination shall receive hereafter in addition to their pay the sum of \$10 per month while so detailed, such pay to be considered extra pay for special duty. (General Order, No. 34, Nov. 28, 1906.)

19. Apprentice seamen detailed as apprentice chief petty officers, apprentice petty officers, first, second, or third class, in connection with the instruction of apprentice seamen at naval stations, shall receive hereafter in addition to their pay the sum of \$2.50, \$2, \$1.50, and \$1 each per month, respectively, while so detailed; such pay to be considered extra pay for special duty. (General Order, No. 34, Nov. 28, 1906.)

20. Hospital stewards, hospital apprentices, first class, and hospital apprentices are not entitled to additional pay enumerated above, as their pay is fixed by law. (Act June 17, 1898; see Comp. Dec., Oct. 20, 1906.)

21. On and after July 1, 1907, all enlisted men of the Navy shall receive, on first enlistment, outfits amounting in value as follows: (General Order, No. 43, April 6, 1907.)

Samoaans and such men of the messman branch as are not required to possess complete outfits, not to exceed .....	\$20.00
Men of the insular force, not to exceed .....	30.00
All other enlisted men, not to exceed .....	60.00

Any man enlisting on or after December 1, 1906, who is discharged during the first six months of a first enlistment for any cause other than disability incurred in the line of duty shall have checked against his accounts prior to discharge the cost of such portion of outfit allowed on first enlistment as he may have drawn. (General Order, No. 31, Oct. 29, 1906.)

22. Any man who has received an honorable discharge from his last term of enlistment, or who has received a recommendation for reenlistment upon the expiration of his last term of service of not less than three years, who reenlists for a term of four years within four months from the date of his discharge, shall receive an increase of \$1.36 per month to the pay prescribed for the rating in which he serves for each consecutive reenlistment. (Art. 838, N. R., 1905.)

23. Twenty cents per month is deducted from the pay of each enlisted man of the Navy, to be applied to the fund for naval hospitals. (Sec. 4308, R. S.)

24. Enlisted men of the Navy, discharged by reason of expiration of enlistment shall be furnished at time of discharge, in lieu of transportation and subsistence, travel allowance of four cents per mile for travel performed within the United States to place of enlistment, as provided by Art. 881, pars. (1), (2), and (3), N. R., 1905.

25. The Secretary of the Navy is authorized to enlist in the insular force, United States Navy, which is hereby established, not to exceed 500 Filipinos in the following ratings and at the rates of pay indicated:

TABLE No. 5.—*Insular force, United States Navy. (G. O., No. 40, Apr. 8, 1901.)*

Rates.	Monthly pay.
Native coxswains.....	\$15.00
Native seamen.....	12.00
Native ordinary seamen.....	10.00
Native machinists, first class.....	28.00
Native machinists, second class.....	20.00
Native firemen, first class.....	18.00
Native firemen, second class.....	15.00
Native coal passers.....	11.00
Native stewards.....	15.00
Native cooks.....	13.00
Native mess attendants.....	8.00

TABLE No. 6.—*Noncommissioned officers, musicians, and privates—Marine Corps.*

Grade.	First 5 years.					Sixth to tenth year.	Eleventh to fifteenth year.	Six- teenth to twen- tieth year.	Twenty- first to twenty- fifth year.	Class 3.
	First year.	Second year.	Third year.	Fourth year.	Fifth year.					
Sergeant-major.....	\$34	\$34	\$35	\$36	\$37	\$39	\$40	\$41	\$42	\$37
Quartermaster-sergeant.....	34	34	35	36	37	39	40	41	42	37
Drum major.....	25	25	26	27	28	30	31	32	33	28
Gunnery sergeant.....	35	35	36	37	38	40	41	42	43	38
First sergeant.....	25	25	26	27	28	30	31	32	33	28
Sergeant.....	18	18	19	20	21	23	24	25	26	21
Corporal.....	15	15	16	17	18	20	21	22	23	18
Drummer and trumpeter.....	13	13	14	15	16	18	19	20	21	16
Private.....	13	13	14	15	16	18	19	20	21	16
Second leader of band.....	75	75	76	77	78	80	81	82	83	78
Musician, first class.....	60	60	60	60	60	60	60	60	60	60
Musician, second class.....	50	50	50	50	50	50	50	50	50	50

NOTE.—1. The leader of the United States Marine Band shall have the pay and allowances of a first lieutenant. (Act March 3, 1899.)

2. Class 3 is the term used to designate pay of men who have ever received reenlistment pay under the act of August 4, 1854, but have allowed a longer period than three months to elapse before again enlisting. The amount is the same as that received by a man serving in his fifth year of a first enlistment.

3. Twenty cents per month will continue to be deducted from the above rates, as usual, for the Naval Hospital Fund. (Sec. 4808, R. S.)

4. Members of the Marine Band are allowed \$4 per month in addition to rates of pay as given above for playing at the White House and public grounds, under the provisions of the act of Congress of August 18, 1856.

5. "From and including July 1, 1904, all enlisted men of the U. S. Marine Corps regularly detailed as gun pointers, messmen, or signalmen, or holding good-conduct medals, pins, or bars, shall receive the same extra compensation, in addition to their monthly pay, as is now or may hereafter be allowed enlisted men of the Navy: *Provided*, That nothing herein contained shall be construed to entitle any person to back pay for medals, pins, or bars held, or for other services rendered as hereinbefore referred to, or otherwise." Art. 1257, par. (13), N. R., 1905. Enlisted men of the Marine Corps regularly detailed as messmen, whether for duty afloat or ashore, may be paid additional compensation as provided for by regulations, approved and promulgated by the Secretary of the Navy (13 Comp. Dec., 136).

6. Privates regularly detailed as cooks ashore shall receive, in addition to the pay otherwise allowed by law, the following: First-class cooks, \$10 per month; second-class cooks, \$8; third-class cooks, \$7; and fourth-class cooks, \$5. (Act March 2, 1907.)

7. Enlisted men qualifying as expert riflemen shall receive in addition to their pay, \$3 per month; those qualifying as sharpshooters, \$2 per month; and those qualifying as marksmen, \$1 per month. (Act June 12, 1906.)

8. For additional 20 per cent increase on pay of enlisted men serving ashore beyond the limits of the States comprising the Union and the Territories of the United States contiguous thereto (excluding Porto Rico and Hawaii) as provided by act approved June 30, 1902, the time of such service to be counted from date of departure from said States to the date of return thereto. (Act June 12, 1906.)

**RETIREMENTS ON ACCOUNT OF AGE OF THE COMMISSIONED  
OFFICERS AND WARRANT OFFICERS OF THE NAVY AND  
COMMISSIONED OFFICERS OF THE MARINE CORPS.**

**LINE OFFICERS.**

Name.	Date of birth	Date of retirement.	Name.	Date of birth.	Date of retirement.
Ross, A.	Jan. 3, 1846	1908	Wainwright, R.*	Dec. 17, 1849	1911
Berry, R. M.	Jan. 28, 1846	1908	Rodgers, R. P.*	Dec. 20, 1849	1911
Colby, H. G. O.	do	1908	Dixon, A. F.	Dec. 22, 1849	1911
Logan, L. C.	Jan. 30, 1846	1908	Collins, J. B.	Jan. 20, 1850	1912
Very, S. W.	Apr. 23, 1846	1908	Thomas, C.	Apr. 27, 1850	1912
Bicknell, G. A.	May 15, 1846	1908	Potter, W. P.*	May 10, 1850	1912
Clover, R.	July 11, 1846	1908	Staunton, S. A.	June 7, 1850	1912
Burwell, W. T.	July 19, 1846	1908	McCrackin, A.	June 29, 1850	1912
Cowles, W. S.*	Aug. 1, 1846	1908	Bartlett, C. W.	Aug. 11, 1850	1912
Evans, R. D.*	Aug. 18, 1846	1908	Zane, A. V.	Aug. 14, 1850	1912
Merrell, J. P.	Sept. 7, 1846	1908	Mason, N. E.*	Oct. 14, 1850	1912
Thomas, C. M.	Oct. 1, 1846	1908	Qualtrough, E. F.	Oct. 30, 1850	1912
Dayton, J. H.	Oct. 25, 1846	1908	Reeves, I. S. K.	Nov. 26, 1850	1912
Couden, A. R.	Oct. 30, 1846	1908	Nazro, A. P.	Dec. 3, 1850	1912
Pillsbury, J. E.	Dec. 15, 1846	1908	Eaton, W. C.	Feb. 4, 1851	1913
Emory, W. H.	Dec. 17, 1846	1908	Murdock, J. B.	Feb. 13, 1851	1913
Goodrich, C. F.	Jan. 7, 1847	1909	Willits, A. B.	Mar. 7, 1851	1913
Barnette, W. J.	Feb. 2, 1847	1909	Mertz, Albert	Mar. 26, 1851	1913
Miller, J. M.	May 23, 1847	1909	Fremont, J. C.	Apr. 19, 1851	1913
Pendleton, E. C.	May 27, 1847	1909	Denig, R. G.	May 22, 1851	1913
Hempill, J. N.	June 18, 1847	1909	Osterhaus, H.	June 15, 1851	1913
Rae, C. W.*	June 30, 1847	1909	Ransom, G. B.*	June 28, 1851	1913
Moore, E. K.	July 24, 1847	1909	Bailey, F. H.*	June 29, 1851	1913
Swinburne, W. T.*	Aug. 24, 1847	1909	Wilner, F. A.	Aug. 19, 1851	1913
Sperry, C. S.	Sept. 3, 1847	1909	Fox, C. E.	Sept. 20, 1851	1913
Stuart, D. D. V.	Sept. 15, 1847	1909	Diehl, S. W. B.	do	1913
Blocklinger, G.	Oct. 23, 1847	1909	Ward, A.*	Oct. 10, 1851	1913
McLean, T. C.	Oct. 25, 1847	1909	Robinson, J. M.	Nov. 12, 1851	1913
Leutze, E. H. C.	Nov. 16, 1847	1909	McCrea, H.	Dec. 1, 1851	1913
Taussig, E. D.	Nov. 20, 1847	1909	Cottman, V. L.	Feb. 13, 1852	1914
Ingersoll, R. R.	Dec. 4, 1847	1909	Vreeland, C. E.	Mar. 10, 1852	1914
Niles, N. E.	Dec. 27, 1847	1909	Young, Lucien*	Mar. 31, 1852	1914
Kimball, W. W.	Jan. 9, 1848	1910	Southerland, W. H. H.	July 10, 1852	1914
Perkins, C. P.	Feb. 18, 1848	1910	Eldridge, F. H.	July 14, 1852	1914
Sebree, U.	Feb. 20, 1848	1910	Nicholson, R. F.	Dec. 15, 1852	1914
Swift, W.	Mar. 17, 1848	1910	Little, W. N.	Dec. 31, 1852	1914
Adams, J. D.	May 4, 1848	1910	Potts, S.	Feb. 4, 1853	1915
Marix, A.*	May 10, 1848	1910	Willits, G. S.	Feb. 21, 1853	1915
Dillingham, A. C.*	June 3, 1848	1910	Underwood, E. B.	Mar. 5, 1853	1915
Rodgers, J. A.*	July 26, 1848	1910	Barton, J. K.	Apr. 7, 1853	1915
Rees, C. P.*	Sept. 4, 1848	1910	Doyle, R. M.	May 5, 1853	1915
Berry, A. G.	Sept. 16, 1848	1910	Bowyer, J. M.	June 19, 1853	1915
Winslow, H.	Sept. 22, 1848	1910	Edwards, J. R.	July 9, 1853	1915
Milton, J. B.	Oct. 20, 1848	1910	Cowles, W. C.	July 11, 1853	1915
Phelps, T. S.	Nov. 7, 1848	1910	Moore, C. B. T.	July 29, 1853	1915
Arnold, C. H.	Nov. 14, 1848	1910	Badger, C. J.	Aug. 6, 1853	1915
Heilner, L. C.	Jan. 29, 1849	1911	Morrall, H.	Aug. 16, 1853	1915
Mahan, D. H.	Mar. 28, 1849	1911	Reynolds, A.	Sept. 7, 1853	1915
Hubbard, J.	May 19, 1849	1911	Beatty, F. E.	Nov. 26, 1853	1915
Niles, K.	June 14, 1849	1911	Braunersreuther, W.	Feb. 19, 1854	1916
Comly, S. P.	July 13, 1849	1911	Noel, Y.	Mar. 26, 1854	1916
Schroeder, S.*	Aug. 17, 1849	1911	Fiske, B. A.	June 13, 1854	1916
Dyer, G. L.	Aug. 26, 1849	1911	Gove, C. A.	July 5, 1854	1916
Harris, U. R.	Sept. 14, 1849	1911	Gillmore, J. C.	July 10, 1854	1916
Harber, G. B.*	Sept. 24, 1849	1911	Winslow, C. M.C.*	July 29, 1854	1916
Marshall, W. A.	Oct. 17, 1849	1911	Howard, T. B.	Aug. 10, 1854	1916
Barry, E. B.	Oct. 20, 1849	1911	Wood, M. L.	Aug. 12, 1854	1916
Merriam, G. A.	Oct. 28, 1849	1911	Boush, C. J.	Aug. 13, 1854	1916
Porter, T.	Dec. 14, 1849	1911	Veeder, T. E. D. W.	Aug. 31, 1854	1916

\* Additional number in grade; retirement does not create vacancy

## LINE OFFICERS—Continued.

Name.	Date of birth.	Date of retirement	Name.	Date of birth.	Date of retirement.
Peters, G. H.	Sept. 22, 1854	1916	McLean, W.	July 30, 1855	1917
Coffman, D. W.	Nov. 28, 1854	1916	Henderson, R.	Aug. 23, 1855	1917
Hutchins, H.	Dec. 12, 1854	1916	Parker, J. P.	Sept. 25, 1855	1917
Knight, A. M.	Dec. 16, 1854	1916	Benson, W. S.	do	1917
Griffin, T. D.	Dec. 17, 1854	1916	Newton, J. T.	Oct. 1, 1855	1917
Sherman, F. H.	Jan. 4, 1855	1917	Fullam, W. F.	Oct. 20, 1855	1917
Sears, J. H.	Jan. 6, 1855	1917	Potts, T. M.	Nov. 1, 1855	1917
Walling, B. T.	Feb. 4, 1855	1917	Norton, H. P.	Nov. 4, 1855	1917
Smith, J. T.	Feb. 25, 1855	1917	Sharp, A.*	Nov. 8, 1855	1917
Salisbury, G. R.	Mar. 2, 1855	1917	Hosley, H. H.	Nov. 9, 1855	1917
Worthington, W. F.	Mar. 8, 1855	1917	Fletcher, F. F.	Nov. 23, 1855	1917
Ushcr, N. R.	Apr. 7, 1855	1917	Harrison, H. W.	Dec. 9, 1855	1917
Gearing, H. C.	June 9, 1855	1917	Heim, J. M.*	Dec. 16, 1855	1917
Carter, T. F.	June 13, 1855	1917	Nelson, V. S.	Dec. 21, 1855	1917
Caperton, W. B.	June 30, 1855	1917			

## MEDICAL CORPS.

Dixon, W. S.	Jan. 5, 1847	1909	Byrnes, J. C.	Jan. 12, 1851	1913
Dickinson, D.	Oct. 31, 1847	1909	Bertolettc, D. N.	Jan. 22, 1851	1913
Streets, T. H.	Nov. 20, 1847	1909	Marsteller, E. H.	Apr. 9, 1851	1913
Price, A. F.	Dec. 13, 1847	1909	Lovering, P. A.	Sept. 29, 1851	1913
Harmon, G. E. H.	Mar. 5, 1848	1910	Heneberger, L. G.	Oct. 20, 1851	1913
Wise, J. C.	Oct. 7, 1848	1910	Hibbett, C. T.	Nov. 20, 1851	1913
Fitzsimons, P.	Feb. 27, 1849	1911	McClurg, W. A.	Feb. 24, 1852	1914
Percy, H. T.	Mar. 26, 1849	1911	Rixey, P. M.	July 14, 1852	1914
Simons, M. H.	July 11, 1849	1911	Anderson, F.	July 20, 1852	1914
Dickson, S. H.	July 20, 1849	1911	Steele, J. M.	Jan. 11, 1853	1915
Wells, H.	Sept. 17, 1849	1911	Green, E. H.	Apr. 18, 1853	1915
Gardner, J. E.	July 29, 1850	1912	Lumsden, G. P.	May 30, 1853	1915
Ames, H. E.	Aug. 7, 1850	1912	Russell, A. C. H.	Nov. 5, 1853	1915
Beyer, H. G.	Oct. 28, 1850	1912	DuBose, W. R.	Sept. 12, 1854	1916
Boyd, J. C.	Dec. 24, 1850	1912	Biddle, C.	Dec. 11, 1854	1916
Persons, R. C.	Dec. 28, 1850	1912	Leach, P.	Dec. 28, 1855	1917
Derr, E. Z.	Jan. 12, 1851	1913			

## PAY CORPS.

Boggs, L. G.	Apr. 5, 1846	1908	Frazer, R.	Aug. 11, 1853	1915
Colhoun, S. R.	May 2, 1846	1908	McDonald, M. C.	Sept. 23, 1853	1915
Ring, J. A.	Sept. 15, 1847	1909	Littlefield, C. W.	Mar. 13, 1855	1917
Drury, H. E.	Feb. 11, 1851	1913	Rogers, E. B.	May 29, 1855	1917
Galt, W. W.*	July 15, 1852	1914	Kerr, L. C.	July 21, 1855	1917
Speel, J. N.	July 30, 1853	1915			

## CHAPLAINS.

Tribou, D. H.	Sept. 16, 1848	1910	Hoos, R. R.	Feb. 28, 1850	1912
---------------	----------------	------	-------------	---------------	------

## PROFESSORS OF MATHEMATICS.

Rawson, F. K.	Feb. 21, 1846	1908	Brown, S. J.	Sept. 17, 1854	1916
Paul, H. M.	June 25, 1851	1913			

## NAVAL CONSTRUCTOR.

No retirements within the next ten years.

\*Additional number in grade; retirement does not create a vacancy.

## RETIREMENT LIST.

## CIVIL ENGINEERS.

Name.	Date of birth.	Date of retirement.	Name.	Date of birth.	Date of retirement.
White, U. S. G.....	Oct. 20, 1848	1910	Maxson, F. O.....	Aug. 8, 1851	1913

## CHIEF BOATSWAINS AND BOATSWAINS.

Plander, G. E.....	May 7, 1846	1908	McLaughlin, J.....	Oct. 7, 1852	1914
Anderson, W.....	Aug. 1, 1849	1911	Ohmisen, A.....	Mar. 15, 1854	1916
Winn, J.....	Nov. 26, 1849	1911	Hill, W. L.....	Oct. 7, 1855	1917

## CHIEF GUNNERS AND GUNNERS.

Phelps, A. A.....	Feb. 11, 1848	1910	Magruder, C. B.....	Apr. 28, 1849	1911
-------------------	---------------	------	---------------------	---------------	------

## CHIEF CARPENTERS AND CARPENTERS.

Fletcher, J. B.....	Apr. 10, 1846	1908	Waltmeyer, J. S.....	June 22, 1850	1912
Burke, J.....	Jan. 25, 1847	1909	Burroughs, A. C.....	Apr. 8, 1852	1914
Hay, E. H.....	Nov. 9, 1847	1909	Cooney, T. C.....	July 18, 1853	1915
Martin, L. L.....	Jan. 13, 1848	1910	Itrich, F. A.....	Nov. 26, 1853	1915
Barry, W. A.....	Feb. 4, 1848	1910			

## CHIEF SAILMAKERS.

Van Mater, G.....	Nov. 14, 1846	1908	Watson, F.....	Sept. 1, 1855	1917
Roddy, J.....	Mar. 28, 1851	1913			

## WARRANT MACHINISTS.

Smith, R. B.....	Mar. 19, 1849	1911	Cuthereill, E. J.....	June 21, 1854	1916
McCulloch, W. F.....	June 6, 1852	1914	Riley, J. T.....	Nov. 25, 1854	1916
Gibson, A.....	Jan. 21, 1854	1916			

## PHARMACISTS.

Graham, Joseph H.....	Sept. 1, 1848	1910	Waggener, R.....	Dec. 7, 1853	1915
McGuigan, J. H.....	Nov. 26, 1849	1911	McMahon, J.....	Nov. 6, 1854	1916
Oursler, J. T.....	Mar. 17, 1850	1912	Klock, G. H.....	Dec. 5, 1854	1916
Englander, S.....	Oct. 31, 1850	1912	Guise, P. N.....	Aug. 17, 1855	1917
Milligan, J. D.....	May 9, 1851	1913			

## U. S. MARINE CORPS.

Goodloe, Green C.....	Jan. 31, 1845	1909	Murphy, P. St. C.....	July 7, 1850	1914
Kelton, Allan C.....	June 24, 1846	1910	Biddle, William P.....	Dec. 17, 1853	1917
Elliott, George F.....	Nov. 30, 1846	1910			

## INDEX TO CONTENTS.

Page.	Page.
Admiral of the Navy.....	6
Albatross, Fisheries steamer.....	227
Appointment declined.....	185
Appointment revoked.....	185
Army and Navy Joint Board.....	226
Assistant Secretary, office of.....	214
Atlantic Fleet.....	199
Auxiliaries: Atlantic Fleet.....	203
Baltimore, Md., navy-pay office.....	217
Board on Construction.....	226
Boatswains.....	90
Boston, Mass., naval station.....	217
Canacao, naval hospital.....	224
Captains.....	8
Carpenters.....	100
Cavite, P. I., naval station.....	223
Chaplains.....	78
Charleston, S. C., naval station.....	218
Chief Boatswains.....	88
Chief Carpenters.....	98
Chief Gunners.....	94
Chief Sailmakers.....	102
Civil Engineers.....	86
Civil Service Commission, duty with.....	227
Coal Depots.....	227
Coast defense, Pacific Fleet.....	207
Commanders.....	12
Construction and Repair, Bureau of.....	215
Construction of vessels.....	228
Cuba, First Provisional Regiment of Marines.....	218
Culebra, P. R., naval station.....	219
Deaths.....	184
Dishonorably discharged.....	185
Dismissed.....	184
Dropped.....	185
Ensigns.....	38
Equipment, Bureau of.....	214
First Division, Atlantic Fleet.....	199
First Division, Pacific Fleet.....	203
First Division, Third Squadron, Pacific Fleet.....	206
First Squadron, Atlantic Fleet.....	199
First Squadron, Pacific Fleet.....	203
First Torpedo Flotilla.....	211
First Submarine Torpedo Flotilla.....	213
Fisheries, Bureau of.....	227
Fish Hawk, Fisheries steamer.....	199
Fourth Division, Atlantic Fleet.....	202
Fourth Division, Pacific Fleet.....	206
Fourth Torpedo Flotilla.....	212
General Board.....	226
Great Lakes, naval training station.....	219
Guam, Island of.....	219
Guananahamo, naval station.....	219
Gunners.....	96
Hawaii, naval station.....	219
Hydrographic Office.....	214
Index to names of officers.....	255
Indian Head, Md., naval proving ground.....	219
Inspection and Survey, Board of.....	226
Jamestown Exposition, board on.....	227
Judge-Advocate-General, office of.....	214
Key West, Fla., naval station.....	219
League Island, Pa., naval station.....	219
Lieutenant-Commanders.....	18
Lieutenants.....	26
Lieutenants (junior grade).....	38
Light-House Establishment.....	226
List of ships.....	229
Mare Island, Cal., naval station.....	220
Marine Corps.....	165
Marine Corps, headquarters of.....	216
Medical Corps.....	56
Medicine and Surgery, Bureau of.....	216
Midshipmen:	
At Naval Academy.....	112
At sea.....	46
Midway Islands, marine detachment.....	221
Narragansett Bay, naval station.....	221
Nautical school-ships.....	227
Naval Academy.....	217
Naval attachés.....	227
Naval Auxiliaries, supervisor of.....	227
Naval constructors.....	82
Naval districts.....	227
Naval dispensary.....	216
Naval Examining Boards.....	215
Naval Home, Philadelphia, Pa.....	223
Naval Intelligence, office of.....	215
Naval Medical School.....	216
Naval Medical School Hospital.....	225
Naval Observatory.....	214
Naval Retiring Board.....	215
Navigation, Bureau of.....	214
Navy Department, organization of.....	3
New Fort Lyon, Colo., naval hospital.....	221
New London, Conn., naval station.....	227
New Orleans, La., naval station.....	221
New York, N. Y., naval station.....	221
Norfolk, Va., naval station.....	222
Olongapo, P. I., naval station.....	224
Ordnance, Bureau of.....	215
Pacific Fleet.....	203
Panama, marine detachment at Camp Elliott.....	223
Pay Corps.....	68
Pay tables.....	239
Peking, China, legation guard.....	227
Pensacola, Fla., naval station.....	223
Pharmacists.....	110
Philippine Islands.....	223
Port Royal, S. C., naval station.....	224
Portsmouth, N. H., naval station.....	224
Precedence, order of.....	186
Professors of Mathematics.....	80
Puget Sound, naval station.....	224
Rear-Admirals.....	6
Reserve Torpedo Flotilla.....	212
Reserve Torpedo Vessels at Navy-yard, Mare Island.....	213
Resignations.....	182
Retired List, officers on.....	119
Retirements during past year.....	183
Retirements on account of age.....	248
Samoa, naval station, Tutuila.....	225
San Francisco, Cal., training station.....	225
San Juan, P. R., naval station.....	225
Seattle, Wash., navy-pay office.....	225
Second Division, Atlantic Fleet.....	200
Second Division, Pacific Fleet.....	204
Second Division, Third Squadron, Pacific Fleet.....	206
Second Squadron, Atlantic Fleet.....	201
Second Squadron, Pacific Fleet.....	205
Second Submarine Torpedo Flotilla.....	213
Second Torpedo Flotilla.....	211
Secretary, office of.....	214
Secretary to the Admiral of the Navy.....	80
Sitka, Alaska, marine barracks and naval hospital.....	225
Special duty, officers employed on.....	227
Special service, officers employed on.....	226
Special service, vessels on.....	207
Steam Engineering, Bureau of.....	215
Submarines.....	212
Supplies and Accounts, Bureau of.....	216
Target Practice, inspector of.....	227
Third Division, Atlantic Fleet.....	201
Third Division, Pacific Fleet.....	205
Third Squadron, Pacific Fleet.....	206
Third Torpedo Flotilla.....	212

	Page.		Page.
Torpedo vessels	211	Vessels of the Navy—Continued.	
Torpedo Station, Narragansett Bay	221	Essex	232
Tutuila, Samoa, naval station	225	Farragut	213, 231
Unassigned	210	Florida	208, 230
Vessels of the Navy:		Foot	212, 231
Abarenda	234	Fortune	235
Accomac	235	Fox	213, 231
Active	235	Franklin	223, 236
Adams	232	Frolic	234
Adder	212, 231	Galveston	206, 230
Aileen	234	General Alava	233
Ajax	234	Georgia	200, 229
Alabama	202, 229	Glacier	203, 233
Albany	206, 230	Gloucester	234
Alert	232	Goldsborough	231
Alexander	234	Gopher	236
Alice	235	Grampus	231
Alliance	207, 236	Granite State	236
Alvarado	232	Gunboat No. 16	238
Amphitrite	230	Gwin	212, 231
Annapolis	207, 232	Hancock	222, 236
Apache	235	Hannibal	234
Arayat	207, 232	Hartford	217, 232
Arethusa	207, 233	Hawk	234
Arkansas	207, 230	Helena	207, 232
Atlanta	230	Hercules	235
Bagley	231	Hist	213, 234
Bailey	212, 231	Holland	212, 231
Bainbridge	211, 230	Hopkins	211, 230
Baltimore	229	Hornet	234
Barney	212, 231	Hull	211, 230
Barry	211, 230	Huntress	234
Bennington	232	Idaho	219, 238
Biddle	212, 231	Illinois	202, 229
Birmingham	238	Inca	234
Blakely	212, 231	Independence	220, 236
Boston	230	Indiana	208, 229
Boxer	236	Intrepid	236
Brooklyn	207, 229	Ionie	236
Brutus	234	Iowa	208, 229
Buffalo	207, 233	Iris	233
Cesar	234	Iroquois	208, 235
Calamianes	238	Isla de Cuba	232
California	204, 229, 238	Isla de Luzon	232
Callao	207, 232	Iwana	235
Casticne	232	Jamestown	236
Celtic	233	Justin	234
Charleston	205, 229	Kansas	199, 229, 238
Chattanooga	206, 230	Katahdin	235
Choucey	211, 230	Kearsarge	202, 229
Chester	224, 238	Kentucky	203, 229
Chicago	208, 229	Lancaster	219, 236
Chickasaw	235	Lawrence	211, 230
Choctaw	235	Lawton	238
Cincinnati	230	Lebanon	234
Cleveland	206, 230	Leonidas	234
Colorado	204, 229	Leyte	238
Columbia	229	Louisiana	199, 229
Concord	207, 232	Macdonough	212, 230
Connecticut	199, 229	Machias	232
Constellation	221, 236	Mackenzie	212, 231
Constitution	236	Maine	201, 229
Craven, T. A. M.	212, 231	Manila	232
Culgoa	203, 233	Manley	231
Cumberland	236	Marblehead	230
Cushing	212, 231	Marcellus	234
Cuttlefish	213, 231	Marietta	208, 232
Dahlgren	212, 231	Marion	238
Dale	211, 230	Mariveles	232
Davis	213, 231	Maryland	204, 229
Decatur	211, 230	Massachusetts	229
Delaware	238	Massasoit	235
De Long	212, 231	Mayflower	208, 234
Denver	206, 230	McKee	231
Des Moines	208, 230	Miantonomoh	230
Detroit	230	Michigan	238
Dixie	233	Milwaukee	205, 229
Dolphin	208, 232	Mindoro	232
Don Juan de Austria	232	Minneapolis	229
Dorothea	234	Minnesota	201, 229, 238
Dubuque	208, 232	Mississippi	219, 238
Du Pont	212, 231	Missouri	201, 229
Eagle	208, 234	Moccasin	212, 231
Eagre	234	Modoc	235
Elcano	232	Mohawk	235
Elfrieda	234	Mohican	208, 232
Enterprise	227, 236	Monadnock	207, 230
Ericsson	212, 231	Monongahela	209, 236

Vessels of the Navy—Continued.	Page.	Vessels of the Navy—Continued.	Page.
Montana	223	Samar	232
Monterey	207	Samoset	235
Montgomery	209, 230	Sandoval	232
Morris	231	San Francisco	229
Navajo	235, 238	Saratoga	227, 238
Nanshan	234	Saturn	234
Narkeeta	235	Scorpion	209, 234
Nashville	232	Sebago	235
Nebraska	210, 229, 238	Severn	236
Nero	234	Shark	213, 231
Nevada	209, 230	Shearwater	234
Newark	229	Shubrick	212, 231
New Hampshire	222, 238	Sioux	235
New Jersey	200, 229	Siren	234
New Orleans	230	Solace	233
Newport	232	Somers	212, 231
New York	229	Sotoyomo	235
Nezinscot	235	South Carolina	238
Nicholson	212, 231	South Dakota	205, 220, 220, 238
Nina	213, 235	Southerly	224, 236
Nipsic	236	Standish	235
North Carolina	223	Sterling	234
North Dakota	238	Stewart	211, 230
Number 17	238	Stiletto	231
Number 18	238	St. Louis	205, 229
Number 19	238	St. Mary's	227, 236
Number 20	238	Stockton	212, 231
Number 21	238	Stranger	234
O'Brien	212, 231	Stringham	212, 231
Octopus	238	Submarines Nos. 13, 14, 15, 16, 17, 18, 19.	238
Ohio	202, 229	Supply	209, 233
Olympia	209, 229	Sylph	209, 234
Omaha	236	Sylvia	234
Onieda	234	Tacoma	209, 230
Oregon	229	Talbot	212, 231
Oscéola	209, 235	T. A. M. Craven	212, 231
Paducah	209, 232	Tarantula	213, 231, 238
Pampanga	232	Tecumseh	235
Panay	209, 232	Tennessee	204, 229
Panther	203, 233	Terror	230
Paragua	232	Texas	230
Patapsco	238	Thornton	212, 231
Patuxent	238	Tingey	212, 231
Paul Jones	230	Topeka	230
Pawnee	235	Traffic	235
Pawtucket	235	Triton	235
Penacook	235	Truxtun	211, 230
Pennsylvania	204, 229	Unadilla	235
Pensacola	225, 236	Uncas	209, 235
Pentucket	235	Vermont	200, 229, 238
Peoria	209, 232	Vestal	238
Perry	212, 230	Vesuvius	235
Petrel	232	Vicksburg	232
Philadelphia	224, 236	Vigilant	235
Pike	231	Villalobos	207, 232
Pinta	232	Viper	213, 231, 238
Piscataqua	209, 235	Virginia	201, 229
Plunger	213, 231	Vixen	234
Pompey	234	Waban	235
Pontiac	235	Wabash	218, 236
Porpoise	213, 231	Wahmetsa	235
Porter	212, 231	Washington	205, 229
Portsmouth	236	Wasp	209, 234
Potomac	209, 235	West Virginia	203, 229
Powhatan	235	Wheeling	232
Prairie	209, 233	Whipple	211, 230
Preble	212, 230	Wilkes	212, 231
Princeton	232	Wilmington	207, 232
Prometheus	238	Winslow	212, 231
Puritan	230	Wisconsin	229
Quiros	207, 232	Wolverine	210, 232
Rainbow	206, 233	Wompatack	210, 235
Raleigh	230	Worden	212, 230
Ranger	232	Wyoming	230
Rapido	235	Yankee	233
Reina Mercedes	236	Yankton	203, 234
Relief	233	Yantic	236
Restless	234	Yorktown	206, 232
Rhode Island	200, 229	War College, Narragansett Bay	221
Richmond	236	Warrant machinists	102
Rocket	235	Washington, D. C., naval station	225
Rodgers	212, 231	Wholly retired	185
Rowan	231	Yards and Docks, Bureau of	214
Salem	218, 238	Yokohama, Japan, naval hospital	225



# INDEX TO NAMES.

Signal.	A.	Page.	Signal.	A.	Page.
E C G Y	Abbott, Harry J., Midshipman.....	52	E B H Y	Andrews, Adolphus, Lieutenant.....	32, 192
	Abbot, Charles W., Pay Director.....	184	F N E D	Andrews, Ellwood W., Warrant Machinist.....	104
E B N R	Abbott, John S., Ensign.....	38, 193	E A N X	Andrews, Philip, Lieutenant-Commander.....	18, 188
F A J Y	Abeken, Frederick G., Passed Asst. Surg. ....	62, 192	F A G U	Angeny, Granville L., Surgeon.....	60, 190
E B C F	Abele, Clarence A., Lieutenant.....	28, 191	F I R O	Angus, James W., Chief Boatswain.....	88
	Abercrombie-Miller, Frederick A., Com.....	150	F A K U	Angwin, William A., Passed Asst. Surg. ....	62, 193
E B G V	Abernathy, Robert A., Lieutenant.....	32, 191	F I N D	Anschutz, August, Warrant Maehinist.....	104
E A L D	Ackerman, Albert A., Commander.....	14, 187	F K I R	Applegate, Franklin T., Chief Gunner.....	94
F H T W	Ackerson, James L., Asst. Naval Con.....	84, 193	F U A T	Archer, Percy F., Capt., Asst. Qmr. M. C. ....	166
	Ackley, Seth M., Rear-Admiral.....	122, 183	F D B A	Arms, Frank T., Pay Inspector.....	68, 188
	Adams, Charles A., Commander.....	122	F D C R	Arms, Theodore J., Paymaster.....	70, 190
F K N L	Adams, Harry, Gunner.....	96	E B V Z	Armstrong, Eldred B., Midshipman.....	46
E A C T	Adams, James D., Captain.....	8, 186	E B H J	Arnold, Clarence L., Lieutenant.....	32, 192
F H S W	Adams, Lawrence S., Naval Constructor. ....	82, 189	E A C D	Arnold, Conway H., Captain.....	8, 186
F V L S	Adams, Robert E., Second Lieut., Mar. Corps	176		Arnold, Solon, Commander.....	152
E B J Y	Adams, Roe R., Lieutenant.....	34, 193		Arnold, Will F., Surgeon.....	128
	Adamson, Alfred, Chief Engineer.....	134		Aronstam, Louis, Midshipman.....	116
F D E G	Addison, David M., Paymaster.....	70, 190		Ashe, George B., Midshipman.....	116
F D I G	Adee, Graham M., Assistant Paymaster. ....	74, 193		Ashford, Stanley H. H., Midshipman.....	116
F N E U	Afleck, Edward G., Warrant Maehinist.....	106	E B N K	Arwine, Jr., John S., Ensign.....	38, 193
F K O C	Aigner, Joseph H., Gunner.....	96		Ashley, John M., Midshipman.....	113
E B Y W	Aiken, Hugh K., Midshipman.....	48	F A I C	Asserson, Frederick A., Passed Asst. Sur. ....	60, 191
	Aiken, Josiah B., Chief Boatswain.....	140	E B A H	Asserson, William C., Lieutenant.....	28, 190
	Ainsworth, Walden L., Midshipman.....	115	F E C S	Atkins, Alfred W., Midshipman.....	50
F K N U	Alberts, Edwin, Gunner.....	96	E B S Q	Atkins, Arthur K., Ensign.....	42, 195
F A N W	Alderman, Charles G., Assistant Surgeon. ....	64, 195	E B W A	Atkins, Lew M., Midshipman.....	46
E B Y Z	Alexander, George A., Midshipman.....	48	F D K I	Atkinson, Frank H., Asst. Paymaster.....	76, 194
	Alexander, Israel M., Midshipman.....	182	E B U K	Atkinson, John F., Midshipman.....	44, 195
	Alexander, James T., Midshipman.....	115		Atwater, Charles N., Commander.....	150
	Alford, Thalbert N., Midshipman.....	113	F N A D	Auberlin, Gustav, Warrant Maehinist.....	102
F A E D	Alfred, Adrian R., Surgeon.....	58, 188	F D G L	Auld, George P., Passed Asst. Paymaster. ....	72, 192
	Alger, Clarence W., Midshipman.....	115	E B V C	Austin, Charles M., Midshipman.....	44, 195
F H K C	Alger, Philip R., Prof. of Mathematics.....	80, 187	F K M J	Austin, Edward T., Gunner.....	96
F D I L	Alkire, Howard H., Assistant Paymaster. ....	74, 193		Austin, Joseph E., Midshipman.....	112
	Allardice, William H., Commander.....	152	E C K X	Austin, Lawrence H., Midshipman.....	54
F A M S	Allen, Abraham H., Assistant Surgeon. ....	64, 194	F K J U	Aveson, Thomas S., Chief Gunner.....	94
	Allen, Archer M. R., Midshipman.....	112		Awtrey, Robert K., Midshipman.....	116
E B I N	Allen, Burrell C., Lieutenant.....	32, 192		Ayers, Joseph G., Medical Director.....	126
F N J C	Allen, Charles, Warrant Machinist.....	108		Ayres, Samuel L. P., Chief Engineer.....	134
E A T M	Allen, David Van H., Lieut. Commander. ....	22, 189			
F I U V	Allen, Edward, Boatswain.....	90			
E C I Z	Allen, Ezra G., Midshipman.....	52			
E B V Q	Allen, Hugh, Midshipman.....	46			
F I K B	Allen, Walter H., Civil Engineer.....	86, 192			
	Allen, William A. H., Chief Engineer.....	156			
E B J C	Allen, William H., Lieutenant.....	34, 192			
	Allewell, Robert L., Midshipman.....	113			
	Almy, Augustus C., Commander.....	150			
E C K U	Almy, Edmund D., Midshipman.....	54			
E A S J	Althouse, Adelbert, Lieut.-Commander.....	22, 189			
F I W C	Amato, William E., Boatswain.....	90			
	Ames, Eugene, Midshipman.....	112			
F A B V	Ames, Howard E., Medical Inspector.....	56, 186			
F A M P	Ames, Matthew H., Assistant Surgeon.....	64, 194			
	Ammen, Ulysses G., Paymaster.....	132			
	Amory, Edward L., Commander.....	150			
E C J A	Amsden, William F., Midshipman.....	52			
F V K B	Anerum, Calhoun, Second Lieut., Mar. Corps	176			
E B N O	Anerum, William, Ensign.....	38, 193			
F I S O	Anderson, Andrew, Chief Boatswain.....	88			
F K M Z	Anderson, Augustus, Gunner.....	96			
E A M C	Anderson, Edwin A., Commander.....	16, 188			
F A B W	Anderson, Frank, Medical Inspector.....	56, 186			
F I V T	Anderson, Herman M., Boatswain.....	90			
	Anderson, Jonathan W., Midshipman.....	116			
E B Z Q	Anderson, Lesley B., Midshipman.....	48			
	Anderson, Lorain, Midshipman.....	115			
	Anderson, Martin A., Commander.....	152			
	Anderson, Milton H., Midshipman.....	116			
	Anderson, Robert, Chief Boatswain.....	158			
E B M N	Anderson, Walter S., Ensign.....	38, 193			
F I R C	Anderson, William, Chief Boatswain.....	88			
	Andrade, Cipriano, Rear-Admiral.....	146			

## INDEX TO NAMES.

## Signal.

		Page.
F I K M	Baker, Albert A., Asst. Civil Engineer	86, 194
	Baker, Asher C., Captain	150
F D G H	Baker, Cecil S., Paymaster	72, 191
E C B P	Baker, Guy E., Midshipman	50
E A V K	Baker, Henry T., Lieutenant	24, 189
	Baker, John W., Surgeon	128
F A J B	Baker, Morton W., Passed Asst. Surgeon	62, 192
F A O E	Baker, Myron C., Assistant Surgeon	64, 195
	Baker, Philip R., Midshipman	116
E B U O	Baker, Virgil, Midshipman	44, 195
F A I J	Balch, Alfred W., Passed Asst. Surgeon	60, 191
	Balch, George B., Rear Admiral	120
E B K A	Baldridge, Harry A., Lieutenant	34, 193
F D K J	Baldwin, Frank, Assistant Paymaster	76, 194
E A W B	Baldwin, Frank P., Lieutenant	26, 189
	Baldwin, Lloyd B., Surgeon	128
	Ball, Jube H., jr., Midshipman	116
F D A Q	Ball, Richard T. M., Pay Director	68, 187
E A T I	Ball, Walter, Lieutenant-Commander	22, 189
F D J T	Ballenger, Thomas P., Asst. Paymaster	76, 194
F N G H	Ballinger, John L., Warrant Machinist	106
F D C A	Balthis, Harry H., Paymaster	70, 190
	Baltzly, Frederick, Midshipman	116
	Bampfö, Benj. C., Passed Asst. Engineer	160
F V I G	Banker, Edward W., First Lieut. M. C.	174
F H S G	Banksom, Lloyd, Naval Constructor	82, 188
F V B I	Bannon Philip M., Captain Marine Corps	168
	Barber, Francis M., Captain	148
F A D Q	Barber, George H., Surgeon	58, 188
F D G B	Barber, John D., Paymaster	72, 191
F D G T	Barber, Steward E., Passed Asst. Pay-	master
		72, 192
F V J R	Barber, Tom D., Second Lieut. Marine Corps	174
	Barclay, Charles J., Rear Admiral	122
	Barker, Albert S., Rear Admiral	120
	Barker, Alfred, Gunner	142
F N H T	Barker, Frank R., Warrant Machinist	106
F V I T	Barker, Frederick A., First Lieut. M. C.	174
E C K B	Barker, George N., Midshipman	54
E B V N	Barker, William C., jr., Midshipman	46
E C H I	Barleon, John S., Midshipman	52
	Barlow, Edwin F., Midshipman	115
E A W C	Barnes, Cassius B., Lieutenant	26, 190
	Barnes, George P., Sailmaker	144
	Barnes, Guy C., Midshipman	112
	Barnes, William C., Midshipman	116
F V A M	Barnett, George, Lieut. Col. Marine Corps	168
	Barnett, John W., jr., Midshipman	112
E B Q G	Barnette, Bradford, Ensign	40, 194
E A C Q	Barnette, William J., Captain	8, 186
	Barney, Arthur, Midshipman	113
F N G A	Barnswell, John L., Warrant Machinist	106
	Barr, Eric L., Midshipman	116
F K M L	Barr, Harold V., Gunner	96
F M Z Y	Barr, Michael P., Chief Sailmaker	102
	Barrett, William N., jr., Midshipman	115
	Barroll, Henry H., Commander	150
E A D G	Barry, Edward B., Captain	8, 186
	Barry, James R., Midshipman	113
F M A C	Barry, William A., Chief Carpenter	98
	Barry, William W., Pay Inspector	154
F M A P	Barth, Otto, Chief Carpenter	98
E B H P	Bartholow, Benjamin G., Lieutenant	32, 192
E A F H	Bartlett, Charles W., Captain	10, 186
E A J U	Bartlett, Frank W., Commander	14, 187
	Bartlett, Harold T., Midshipman	115
F V J Z	Bartlett, Harry G., Second Lieut. M. C.	174
E B W Y	Bartlett, Owen, Midshipman	46
	Bartlett, William C., Midshipman	113
E A G I	Barton, John K., Captain	10, 187
F M B D	Barton, Joseph A., Chief Carpenter	98
F M E C	Bass, Ernest L., Carpenter	100
E B I L	Bass, Ivan E., Lieutenants	32, 192
E C D O	Bassett, Claude O., Midshipman	50
E A P Q	Bassett, Frederic B., jr., Lieut. Com.	20, 188
E B O L	Bassett, Prentiss P., Ensign	38, 194
	Bastedo, Paul H., Midshipman	112
	Bates, Alexander B., Rear Admiral	146
	Bates, Angus G., Warrant Machinist	144
	Bates, John S., Captain Marine Corps	180
	Bates, Paul M., Midshipman	116
	Batten, Loring W., jr., Midshipman	116
	Battle, Carlton E., jr., Midshipman	115
	Battle, Samuel W., Passed Asst. Surgeon	128
F H T X	Battles, Donald R., Asst. Naval Con.	84, 193
E C K I	Baughman, Cortlandt C., Midshipman	54
	Baughman, Henry C., Asst. Engineer	136
	Baughman, William E., Midshipman	116

## Signal.

		Page.
E B Q F	Baum, George M., Ensign	40, 194
	Baush, Robert O., Midshipman	112
	Baxter, Thomas, Midshipman	116
F H S D	Baxter, William J., Naval Constructor	82, 188
F K M U	Baxter, William T., Gunner	96
F H A T	Bayard, George L., Chaplain	78, 192
F I Y E	Beach, Charles C., Boatswain	92
F N E O	Beach, Daniel C., Warrant Machinist	104
E A P M	Beach, Edward L., Lieut. Com.	20, 188
F D K M	Beach, Henry L., Asst. Paymaster	76, 194
	Beach, Philip B., Midshipman	116
	Beacham, Elisha J., Chief Gunner	158
F V H L	Beadle, Elias R., First Lieut. Marine Corps	172
F K N P	Beakes, Edward, Gunner	96
E B T L	Beall, Grafton A., jr., Ensign	42, 195
	Beam, George W., Pay Director	130
E B L O	Bean, Carlos, Lieutenant	34, 193
F I K L	Bean, Paul J., Assistant Civil Engineer	80, 194
F K N S	Bean, William C., Gunner	96
	Beanfield, Rufus McC., Midshipman	182
	Beard, George W., Assistant Engineer	136
	Beard, James W., Midshipman	116, 182
	Beardall, John R., Midshipman	112
F V C G	Bearss, Hiram I., Captain Marine Corps	170
	Beary, Donald B., Midshipman	115
E A H D	Beatty, Frank E., Commander	12, 187
F V E D	Beaumont, John C., Captain Marine Corps	172
E C D W	Beauregard, Augustin T., Midshipman	50
E C B L	Beck, William L., Midshipman	48
	Beck, William W., Mate	160
	Becker, John E., Midshipman	182
	Becker, John T., Ensign	126
F D G M	Beecher, James S., Paymaster	72, 192
	Beehler, William H., Commodore	148, 183
E C B X	Beehler, Weyman P., Midshipman	50
F N B V	Beers, Benjamin F., Warrant Machinist	102
	Beeson, Delmar H., Midshipman	182
	Beisel, Fred C., Midshipman	112
E B N X	Belden, Samuel, Captain	148
F A K R	Belnknap, Charles J., Ensign	38, 193
E A R K	Belnknap, James L., Assistant Surgeon	62, 192
	Belnknap, Reginald R., Lieut. Commander	22, 189
	Bell, John A., Commander	152
	Bell, Robert E., Midshipman	115
F A G V	Bell, William H., Surgeon	60, 190
	Bell, William L., Passed Assistant Surgeon	128
F I J S	Bellinger, Lyle F., Civil Engineer	86, 191
E C L A	Bellinger, Patrick N. L., Midshipman	54
F H A U	Bellows, Johnson M., Chaplain	78, 192
	Belt, Haller, Midshipman	112
E C G H	Bemis, Harold M., Midshipman	50
F M B J	Bennett, Clarence L., Chief Carpenter	98
E A U Z	Bennett, Ernest L., Lieut. Commander	24, 189
E A K P	Bennett, Frank M., Commander	14, 187
E A W P	Bennett, Kenneth M., Lieutenant	26, 190
	Bennett, Robert H., Midshipman	113
	Bennett, Rudolph T., Chief Engineer	156
	Bennion, Mervyn, Midshipman	115
	Benson, Howard H. J., Midshipman	113
E A J C	Benson, William S., Commander	14, 187
F A G N	Benton, Frederick L., Surgeon	58, 190
F I S M	Benzon, Albert F., Chief Boatswain	88
F N B L	Berentson, Oscar, Warrant Machinist	102
F V B U	Berkley, Randolph C., Captain Marine Corps	170
	Berg, Frank R., Midshipman	112
E A K R	Bernadou, John B., Commander	14, 187
E C K R	Bernard, Richard F., Midshipman	54
E C A L	Bernheim, Lynn B., Midshipman	48
	Bernhard, Alva D., Midshipman	113
E B G Y	Berriens, Frank D., Lieutenant	32, 191
E A D I	Berry, Albert G., Captain	8, 186
F V I S	Berry, Benjamin S., First Lieut. Mar. Corps	174
	Berry, Fred T., Midshipman	112
	Berry, Howard B., Midshipman	115
E B G T	Berry, Robert L., Lieutenant	32, 191
E A B K	Berry, Robert M., Rear Admiral	6
F A D B	Berryhill, Thomas A., Surgeon	58, 188
	Berryman, Otway C., Colonel Marine Corps	178
E B I U	Bertholf, Wallace, Lieutenant	34, 192
F A B O	Bertolette, Daniel N., Medical Director	56, 186
E A O J	Bertolette, Levi C., Lieut. Commander	20, 188
	Best, Charles L., Midshipman	112
	Bewick, Delworth W., Ensign	126
F D I U	Bethaea, Swinton L., Asst. Paymaster	74, 193
F H S Q	Beuret, John D., Naval Constructor	82, 189
F V L N	Bevan, William F., Second Lt. Marine Corps	176
F A C B	Beyer, Henry G., Medical Inspector	56, 186

## INDEX TO NAMES.

257

Signal.	Page.	Signal.	Page.		
E A B P	Bicknell, George A., Rear-Admiral.....	6	Boucher, Creed H., Midshipman.....	113	
F A C K	Biddle, Clement, Medical Inspector.....	56, 187	Boush, Clifford J., Commander.....	12, 187	
F V A D	Biddle, William P., Colonel Marine Corps.....	168	Bouson, Herbert H., Midshipman.....	116	
E A J V	Bidwell, Abel T., Midshipman.....	112	Bowden, John P., Midshipman.....	116	
F P U L	Bieg, Frederick C., Commander.....	14, 187	Bowdrey, George H., Midshipman.....	48	
E A S G	Bieg, Valentine N., Midshipman.....	115	Bowen, Harold G., Ensign.....	42, 195	
F N C K	Biello, Joseph A., Acting Assistant Surgeon.....	66	Bowen, William P., Midshipman.....	182	
F V I K	Bierer, Bion B., Lieutenant-Commander.....	22, 189	Bowerfin, Frederick C., Midshipman.....	112	
E B K J	Bieri, Bernard H., Midshipman.....	116	Bowers, Frederick C., Commander.....	14, 187	
F N G L	Biggs, Joel T., Warrant Machinist.....	104	Bowers, John T., Lieutenant.....	30, 191	
F N I X	Bigler, Epaminondas L., First Lt. Mar. Corps.....	174	Bowie, Barnett B., Warrant Machinist.....	106	
E A T O	Billings, Luther G., Pay Director.....	130	Bowman, Charles G., Commodore.....	148, 183	
F H T E	Billingsley, William D., Midshipman.....	113	Bowman, Mark C., Midshipman.....	113	
F D B P	Bingham, Donald C., Lieutenant.....	34, 193	Bowne, William R., Paymaster.....	72, 191	
F V E Y	Bingham, George S., Warrant Machinist.....	106	Bowyer, John M., Captain.....	10, 187	
F A I M	Bishop, Louis W., Passed Asst. Surg. ....	60, 191	E A Z Q	Boyd, David F., Lieutenant.....	23, 190
E A N L	Bisham, Harrison A., Lieut. Commander.....	18, 188	F A B L	Boyd, John C., Medical Director.....	56, 186
E A T O	Bisset, Eugene L., Lieut. Commander.....	22, 189	F V J P	Boyd, James R. N., 2d Lieut. Marine Corps ..	174
F H T E	Bisset, Guy A., Asst. Naval Construct- or.....	82, 191	Boyd, William, Mate.....	160	
F V B M	Bisset, Henry O., Captain Marine Corps.....	168	Boyd, William T., jr., Midshipman.....	112	
E A L B	Bissett, John J., Chief Engineer.....	156	Boynton, Harold W., Midshipman.....	112	
E C I D	Bitler, Reuben O., Lieut. Commander.....	14, 187	F V G H	Brackett, William, First Lieut. Marine Corps ..	172
E B L M	Blackburn, Charles T., Midshipman.....	52	Bradbury, Charles A., Lieutenant.....	124	
E B O X	Blackburn, John H., Lieutenant.....	34, 193	Bradbury, Edward E., Lieut. (junior grade) ..	124	
F N A B	Blackburn, Paul P., Ensign.....	40, 194	Bradford, Gerard, Midshipman.....	113	
F A H L	Blackwell, Elmer A., Warrant Machinist.....	102	Bradford, Royal B., Rear-Admiral.....	122	
F A D Z	Blackwell, Edward M., Passed Asst. Surg. ....	60, 191	Bradley, Follett, Midshipman.....	115	
F V G X	Blackwell, Edward M., Midshipman.....	115	Bradley, George P., Medical Director.....	126, 183	
F I Y C	Blackwood, Norman J., Surgeon.....	58, 188	Bradley, Will W., jr., Midshipman.....	50	
E B N D	Blakeley, Frank D., Boatswain.....	92	Bradman, Frederic L., Captain Marine Corps ..	170	
E A S U	Blakely, Charles A., Ensign.....	33, 193	Bradshaw, George B., Lieut. Commander ..	20, 188	
E A S U	Blakely, John R. Y., Lieut. Commander ..	22, 189	Brady, John R., Lieutenant.....	24, 189	
E A R M	Blakeman, Robert S., Passed Asst. Surgeon ..	128	Bragg, Ralph W., Midshipman.....	115	
E A R M	Blakeslee, Edward G., Midshipman.....	112	Bragonier, Oscar, Warrant Machinist.....	144	
E A R M	Blamer, De Witt, Lieutenant-Commander ..	22, 189	Brainard, Roland M., Midshipman.....	48	
E A R M	Blandin, John J., Midshipman.....	115	Braisted, Frank A., Midshipman.....	113	
E B U L	Blankenship, Ernest J., Midshipman.....	113	F A E B	Braisted, William C., Surgeon.....	3, 58, 188
E B C X	Blasdell, Francis G., Midshipman.....	44, 195	Branch, Frank O., Ensign.....	126	
E B C X	Blasdell, Girard D., Midshipman.....	182	E A Q L	Brand, Charles A., Lieut. Commander ..	20, 188
E B C X	Bleeker, John V. B., Rear-Admiral.....	146	Brand, Charles L., Midshipman.....	115	
E B C X	Blish, John B., Commander.....	150	Brandt, Edmund S. R., Midshipman.....	113	
E B C X	Blotch, Claude C., Lieutenant.....	30, 191	Brandt, Edwin S., Chief Clerk Bur. Ordnance ..	3	
E A C U	Block, William H., Acting Asst. Surgeon ..	182	Brandt, George E., Midshipman.....	112	
E A O R	Blocklinger, Gottfried, Captain.....	8, 186	Brandt, William V., Midshipman.....	116	
E B C X	Blue, Victor, Lieutenant-Commander ..	20, 188	Brandom, Hugh M., Midshipman.....	115	
E B C X	Blye, Henry C., Chief Engineer.....	156	Bransford, John F., Surgeon.....	128	
E B C X	Boede, Howard, Midshipman.....	116	E C I T	Bratton, Leslie E., Midshipman.....	52
F M A J	Boerner, George C., Chief Sailmaker.....	158	E A I L	Braumersreuther, Wm., Commander.....	12, 187
F A H P	Bogart, Charles H., Chief Carpenter.....	98	F I R U	Brayton, Harry R., Chief Boatswain.....	88
F V J L	Bogart, Fred M., Passed Asst. Surgeon ..	60, 191	Brearley, Spencer C., Carpenter.....	142	
E B W T	Bogart, Isaac C., Midshipman.....	146	F P L W	Breckinridge, James C., Capt. Marine Corps ..	170
F A D W	Bogert, Edward S., Medical Director.....	126	E F V C I	Brennan, Edward J., Chaplain.....	78, 192
F D A B	Bogert, Edward S., jr., Surgeon.....	58, 188	E H A P	Bretterton, Lewis H., Midshipman.....	116
F D A B	Boggis, Lawrence G., Pay Director.....	68, 186	F I V O	Bretterton, William D., Midshipman.....	112
F D B R	Boguschi, Harry R., Midshipman.....	116	F V E G	Bresnan, Frank, Boatswain.....	90
F A O H	Boland, Lee R., Boatswain.....	140	E B F T	Brewster, Sidney W., Captain Marine Corps ..	172
F N H Y	Boland, Micajah, Assistant Surgeon ..	66, 195	E B A N	Brice, John J., Captain.....	148
F D B R	Boldt, Otto, Warrant Machinist.....	106	E B A Y	Bricker, William F., Lieutenant.....	30, 191
F A O H	Bonnafone, Edmund W., Paymaster.....	68, 189	E B A Y	Briggs, John B., Commander.....	122
F N H Y	Bonsall, Thomas W., Mate.....	144	E B A N	Briggs, Wilbur G., Lieutenant.....	28, 190
F M B A	Bonyvillian, Claude A., Midshipman.....	48	E B A Y	Briggs, Zeno E., Lieutenant.....	28, 191
F V C O	Book, George M., Rear-Admiral.....	146	F D I Q	Bright, Clarkson J., Midshipman.....	115
E C A P	Bookwalter, Charles S., Lieutenant.....	24, 189	E B N Q	Bright, Thomas J., Assistant Paymaster ..	74, 193
E A V L	Boomer, Holland B., Midshipman.....	116	E B D Q	Brillhart, Charles E., Ensign.....	38, 193
F M B A	Boone, William, Chief Carpenter.....	98	E B R M	Brimer, Harry L., Lieutenant.....	30, 191
F V C O	Bootes, James T., Captain Marine Corps ..	170	F B R I S	Brisbin, Alfred T., Ensign.....	184
E B Y X	Booth, Richard H., Midshipman.....	116	F A H U	Brister, John M., Passed Asst. Surgeon ..	60, 191
F K L R	Booth, William H., Midshipman.....	48	E B W K	Bristol, Arthur L., jr., Midshipman.....	46
F N B Y	Booth, William W., Warrant Machinist ..	102	E A O H	Bristol, Mark L., Lieutenant-Commander ..	18, 188
F B D R	Borchardt, Herbert R. A., Midshipman ..	113	E B O Y	Brittain, Carlo B., Lieut. Commander ..	20, 188
E B Q Y	Borden, Daniel L., Midshipman.....	116	F V C S	Broatch, James W., Captain Marine Corps ..	170
F K L R	Borden, Thomas S., Capt. Marine Corps ..	180, 183	F D R I C	Brodrick, Richard G., Passed Asst. Surgeon ..	128
E A J D	Border, Lee S., Ensign.....	40, 194	E A Y X	Bronson, Amon, Jr., Lieutenant.....	28, 190
E A R F	Borges, Oscar Gunner.....	96	F D I O	Bronson, Clarence K., Midshipman.....	115
F K L R	Borland, John, Midshipman.....	113	E B H X	Brooke, Benjamin H., Asst. Paymaster ..	74, 193
E B Q Y	Bostick, Edward D., Lieutenant.....	124	E B L U	Brooks, Ernest A., Lieutenant.....	32, 192
F I K T	Bostrom, Carl A., Asst. Civil Engineer ..	86, 195	E C J B	Brooks, Fletcher H., Assistant Surgeon ..	64, 194
E A J D	Bostwick, Frank M., Commander.....	14, 187	F I R L	Brooks, John F., Chief Boatswain.....	88
E A R F	Bostwick, Lucius A., Lieut. Commander ..	22, 189	F D E A	Brooks, Jonathan, Paymaster.....	70, 190
F I K T	Botsford, Owen St. A., Midshipman ..	112	E B K I	Brooks, Leroy, Jr., Lieutenant.....	34, 193
E A S K	Brown, Alfred W., Jr., Midshipman ..	48	F I R S	Brooks, William, Chief Boatswain.....	88

## Signal.

## Page.

F D H J	Brown, Arthur S., P. A. Paymaster.....	74, 192
	Brown, Calvin, Civil Engineer.....	138
F A I T	Brown, Earle M., Passed Asst. Surgeon.....	60, 191
F A O S	Brown, Ernest W., Assistant Surgeon.....	66, 195
	Brown, Forb H., Lieutenant-Commander.....	152
	Brown, George, Rear-Admiral.....	120
F D V B	Brown, George, Jr., Paymaster.....	70, 190
E B L W	Brown, George P., Lieutenant.....	36, 193
E A L Y	Brown, Guy W., Lieutenant-Commander.....	16, 188
F A K O	Brown, Harry L., Passed Assistant Surg.....	62, 192
E B T P	Brown, Hugh, Midshipman.....	42, 195
	Brown, Jefferson, Chief Engineer.....	134
	Brown, John H., Chief Boatswain.....	158
	Brown, Martin L., Midshipman.....	116
	Brown, Melville S., Midshipman.....	115
F V B Z	Brown, Philip S., Captain Marine Corps.....	170
F H K A	Brown, Stimson J., Prof. of Mathematics.....	80, 187
	Brown, Stuart S., Midshipman.....	113
F V E N	Brown, Thomas H., First Lieut. M. C.....	172
	Brown, Walter E., Midshipman.....	115
	Brown, William P., Midshipman.....	115
E B L G	Brown, Wilson, jr., Lieutenant.....	34, 193
F A E J	Brownell, Carl D., Surgeon.....	58, 188
F I J V	Brownell, Ernest H., Civil Engineer.....	86, 192
F D I N	Browning, Harold W., Asst. Paymaster.....	74, 193
F N B P	Brownridge, George T., Warrant Machinist.....	102
	Brownson, Willard H., Rear-Admiral.....	122, 183
E C H Q	Bruce, Baxter H., Midshipman.....	52
E C D V	Bruce, Bryson, Midshipman.....	50
F K J W	Bruce, Lewis E., Chief Gunner.....	94
E A V Y	Brumby, Frank H., Lieutenant.....	26, 189
	Brunes, Christopher L., Lieut. (junior grade).....	124
	Brunes, Henry F., Midshipman.....	116
F V G U	Brunzell, Albert N., 1st Lieut., Marine Corps.....	172
E A K I	Bryan, Benjamin C., Commander.....	14, 187
E B V O	Bryan, George S., Midshipman.....	46
E A O M	Bryan, Henry F., Lieutenant-Commander.....	20, 188
F D B Y	Bryan, Samuel P., Paymaster.....	70, 190
E B F R	Bryant, Samuel W., Lieutenant.....	30, 191
F N D Y	Bryce, John, Warrant Machinist.....	104
E B C R	Buchanan, Allen, Lieutenant.....	30, 191
	Buchanan, Pat, Midshipman.....	116
E A L N	Buchanan, Wilson W., Commander.....	16, 187
F A G D	Bucher, William H., Surgeon.....	58, 190
	Buck, Ernest F., Midshipman.....	112
F V K P	Buckley, William W., Second Lieut. M. C.....	176
	Buehler, William G., Rear-Admiral.....	146
F D H B	Bull, James A., Passed Asst. Paymaster.....	72, 192
	Bull, James II., Commodore.....	148, 183
	Bullard, Beirne S., Midshipman.....	116
E A N U	Bullard, William H. G., Lieut. Com.....	18, 188
E B N Z	Bullock, Charles H., Ensign.....	38, 194
E B H F	Bulmer, Bayard T., Lieutenant.....	32, 191
E A V N	Bulmer, Roscoe C., Lieutenant.....	26, 189
F A O J	Bunker, Charles W. O., Asst. Surgeon.....	66, 195
	Bunkley, Joel W., Midshipman.....	113
	Burchard, Jabez, Assistant Engineer.....	136
F V I X	Burchfield, Wm. L., Second Lieut. M. C.....	174
E A J Z	Burd, George E., Commander.....	14, 187
	Burdick, Harold DeF., Midshipman.....	112
	Burdick, Harold S., Midshipman.....	113
	Burdick, William L., Commander.....	150
E C D Y	Burford, Robert A., jr., Midshipman.....	50
	Burg, Robert A., Midshipman.....	112
	Burgess, Joseph J., Warrant Machinist.....	144
F M E P	Burgess, Samuel C., Carpenter.....	100
	Burke, Alonso, Chief Carpenter.....	142, 183
F M A D	Burke, James, Chief Carpenter.....	98
F N J I	Burke, Peter, Warrant Machinist.....	108
	Burke, Walter S., Passed Asst. Engineer.....	136
F N H B	Burkhart, John R., Warrant Machinist.....	106
	Burnett, Jeremiah C., Lieutenant.....	124
F M A I	Burnham, John W., Chief Carpenter.....	98
E B L X	Burns, Francis D., Lieutenant.....	36, 193
F N E S	Burns, John, Warrant Machinist.....	106
	Burns, Patrick H., Boatswain.....	140
E A O V	Burrage, Guy H., Lieutenant-Commander.....	20, 188
F I K R	Burrell, Glenn S., Asst. Civil Engineer.....	86, 195
F M A H	Burroughs, Alonzo C., Chief Carpenter.....	98
E A Y O	Burt, Charles P., Lieutenant.....	26, 190
	Burtis, Arthur, Pay Director.....	130
F U A P	Burton, Norman G., Capt. and Asst. Qm. M. C.....	166
E A B J	Burwell, William T., Rear-Admiral.....	6
F N D K	Busch, John H., Warrant Machinist.....	104
	Bush, Robert L., Midshipman.....	116, 182
E A O F	Bush, William W., Lieut. Commander.....	18, 188
	Butler, Andes H., Midshipman.....	116
F A H R	Butler, Charles St. J., Passed Asst. Surg.....	60, 191

## Signal.

## Page.

E A W J	Butler, Henry M., Midshipman.....	182
	Butler, Henry V., Lieutenant.....	26, 189
F V B K	Butler, Smedley D., Captain, Marine Corps.....	168
	Butler, William J., Midshipman.....	116
	Butler, William P., Midshipman.....	113
F A M U	Buttress, Heber, Assistant Surgeon.....	64, 194
F V E X	Buttrick, James T., 1st Lieut., Marine Corps.....	172
	Bye, Levi B., Midshipman.....	113
F N H R	Byrne, George W., Warrant Machinist.....	106
	Byrne, John A., Midshipman.....	115
F A C I	Byrne, James C., Medical Inspector.....	56, 187
	Byrnes, James C., Midshipman.....	116
C.		
E B Z F	Cabaniss, Robert W., Midshipman.....	48
F K I P	Cable, William A., Chief Gunner.....	94
E B O T	Caffee, Arthur G., Ensign.....	40, 194
E B G L	Cage, Harry K., Lieutenant.....	32, 191
	Caheon, James B., Ensign.....	184
E B Y T	Cake, Stuart W., Midshipman.....	48
E A R W	Caldwell, Harry H., Lieut. Commander.....	22, 189
E B R U	Caldwell, Turner F., Ensign.....	42, 194
	Calhoun, Guy K., Midshipman.....	112
E B V T	Calhoun, William L., Midshipman.....	46
	Calkins, Carlos G., Captain.....	148
	Callaghan, Daniel J., Midshipman.....	116
	Callahan, Edward W., Chief Clerk Bu. Nav.....	3
	Callander, Albert F., Mate.....	144
	Callaway, William F., Midshipman.....	116
	Camp, Walter T., Paymaster.....	182
F V G I	Campbell, Chandler, First L. Mar. Corps.....	172
E A T P	Campbell, Edward H., Captain.....	3, 22, 189
E B M I	Campbell, Edward H., Ensign.....	36, 193
	Campbell, Franklin E., Passed Asst. Surgeon.....	182
E C F Y	Campbell, Harry, Midshipman.....	50
F K I T	Campbell, Herbert, Chief Gunner.....	94
E B L A	Campbell, James A., jr., Lieutenant.....	34, 193
	Campbell, Levin H., jr., Midshipman.....	113
E B T Q	Campbell, Malcolm J., Midshipman.....	42, 195
F P U A	Campbell, Reuben A., Acting Asst. Surgeon.....	66
E B R W	Canaga, Bruce L., Ensign.....	42, 194
	Canine, Stanley R., Midshipman.....	113
	Cann, James E., Pay Director.....	184
	Cannon, Fenelon, Midshipman.....	115
	Canova, Dell T., Midshipman.....	116, 182
E A L T	Capehart, Edward E., Commander.....	16, 187
	Capehart, Everett D., Midshipman.....	116
	Capehart, Wadleigh, Midshipman.....	115
E A H K	Caperton, William B., Commander.....	12, 187
	Capel, Clarence, Midshipman.....	113
F H S E	Capps, Washington L., Chief Cons.....	3, 82, 188
F V L K	Capron Paul A., Second Lt., Marine Corps.....	176
	Capron, Webster A., Midshipman.....	182
F I T P	Carall, Frank, Chief Boatswain.....	88
	Carey, Lee C., Midshipman.....	116, 182
F I K E	Carlson, Carl A., Civil Engineer.....	86, 192
	Carmichael, Andrew W., Midshipman.....	112
	Carmody, John R., Pay Inspector.....	154
F K O B	Carmody, Joseph F., Gunner.....	96
	Carney, Robert E., Assistant Engineer.....	136
	Carpender, Clarence, Midshipman.....	113
F V C Y	Carpenter, Chas. C., Captain Marine Corps.....	170
F A E Y	Carpenter, Dudley N., Surgeon.....	58, 189
F V B T	Carpenter, Henry W., Captain Marine Corps.....	170
F D A T	Carpenter, John S., Pay Inspector.....	3, 68, 187
E A K M	Carter, Clarence A., Commander.....	14, 187
F M D V	Carroll, Michael E., Carpenter.....	100
	Carroll, Charles B., Midshipman.....	116, 182
	Carroll, Penn L., Midshipman.....	113
	Carroll, William, Gunner.....	142
F K M P	Cartridges, David M., Gunner.....	96
	Carstarphen, Rivers J., Midshipman.....	116
E C A D	Carstein, Lorenz W. F., Midshipman.....	48
E B T H	Carter, Andrew F., Ensign.....	42, 195
	Carter, Fidelio S., Lieutenant-Commander.....	124
	Carter, Frank S., Midshipman.....	113
E B S K	Carter, Glenn O., Ensign.....	42, 195
E A K U	Carter, James F., Lieut. Commander.....	22, 189
	Carter, Thomas F., Commander.....	14, 187
	Carter, Woodward, Chief Boatswain.....	158
	Carter, Worrall R., Midshipman.....	112
F I V U	Cartwright, Joseph E., Boatswain.....	90
	Carver, Wilbur J., Midshipman.....	113
	Case, Frank B., Ensign.....	126
F N C Y	Casey, Martin, Warrant Machinist.....	104
	Casey, Silas, Rear-Admiral.....	120

## INDEX TO NAMES.

259

Signal.	Page.	Signal.	Page.		
F M C T	Casey, Thomas B., Carpenter.....	100	F D E N	Cleborne, Cuthbert J., Paymaster.....	70, 190
E C A X	Caskey, Gardner L., Midshipman.....	48	E C K N	Clement, Emory F., Midshipman.....	54
F H A K	Cassard, William G., Chaplain.....	78, 189	E C L K	Clement, Samuel A., Midshipman.....	54
E C I K	Cassidy, Richard E., Midshipman.....	52	F A L G	Clevenger, Grover C., Midshipman.....	115
F I U S	Cassidy, Thomas M., Boatswain.....	90	F V C R	Clifford, Addison B., Passed Asst. Surg.....	62, 193
E B J M	Castle, Guy W. S., Lieutenant.....	34, 192	F V E U	Clinton, Wm. H., Jr., Captain Marine Corps.....	170
E B F P	Casteleman, Kenneth G., Lieutenant.....	30, 191	E A B W	Clinton, Thomas M., First Lieutenant, M. C. ....	172
F A O I	Casto, Dow H., Assistant Surgeon.....	66, 195	F E A Y G	Clover, Richardson, Rear-Admiral.....	6
F A L C	Caswell, Thomas T., Pay Director.....	130		Cluverius, Wat T., Lieutenant.....	26, 190
F N C M	Catherwood, Arthur D., Warrant Machinist.....	104		Cobb, Alphonso H., Lieut. (junior grade).....	124
F V B D	Catlin, Albertus W., Major Marine Corps.....	168		Cobb, Calvin H., Midshipman.....	116
E B Y K	Causey, Lewis D., Midshipman.....	46	F N G K	Cobb, Fred W., Warrant Machinist.....	106
	Cecil, Henry B., Midshipman.....	115	F H U N	Coburn, Fred G., Asst. Naval Constructor.....	84, 194
F D C Y	Chadwick, David V., Paymaster.....	70, 190		Cochran, Schamyl, Midshipman.....	112
E A T Z	Chadwick, Francis L., Lieutenant.....	24, 189		Cochrane, Henry C., Brig. Gen. Mar. Corps. ....	178
	Chadwick, French E., Rear-Admiral.....	122	E C H P	Cochrane, William F., Jr., Midshipman.....	52
F V E H	Chamberlin, Paul E., Captain Marine Corps.....	172	E B G U	Cocke, Herbert C., Lieutenant.....	32, 191
F I J G	Chambers, Charles F., Midshipman.....	182	E B R A	Coffey, Reuben B., Ensign.....	40, 194
E A I D	Chambers, Washington L., Commander.....	3, 12, 187	E A I H	Coffman, De Witt, Commander.....	12, 187
	Chambers, William H., Commander.....	152	E C K O	Coffman, Richard B., Midshipman.....	54
F N J R	Champeno, Harry, Warrant Machinist.....	108		Coghlan, Joseph B., Rear-Admiral.....	120
E A P F	Chandler, Lloyd H., Lieut. Commander.....	20, 188		Cogswell, Francis, Midshipman.....	112
E B V H	Chandler, William D., Midshipman.....	116		Cogswell, James K., Rear-Admiral.....	148
E A M O	Chapin, Frederick L., Lieut. Commander.....	18, 188	E C G T	Cohen, Albert M., Midshipman.....	52
	Chapline, Vance D., Midshipman.....	113	F A M J	Cohn, Isidore F., Assistant Surgeon.....	64, 194
	Chapman, Richard B., Assistant Surgeon.....	182		Coil, Emory W., Midshipman.....	116, 182
	Chappelear, Frederick D., Act. Asst. Surgeon.....	182		Colahan, Charles E., Midshipman.....	115
	Charlton, Alexander M., Midshipman.....	112	F D E X	Colby, Frederick B., Paymaster.....	72, 191
F H A O	Charlton, Charles M., Chaplain.....	78, 191	E A B Z	Colby, Garrison G. O., Captain.....	8, 186
F K I Y	Charrette, George, Chief Gunner.....	94		Colby, Henry G., Pay Director.....	154
F I S R	Chase, Charles T., Chief Boatswain.....	88	E B D H	Cole, Cyrus W., Lieutenant.....	30, 191
E A Z R	Chase, Gilbert, Lieutenant.....	28, 190	F V I U	Cole, Edward B., First Lieut., Marine Corps.....	174
E A Q U	Chase, Jehu V., Lieutenant-Commander.....	20, 188	F V A Q	Cole, Eli K., Major, Marine Corps.....	168
E A N D	Chase, Volney O., Lieutenant-Commander.....	18, 188	F A L I	Cole, Howson W., Jr., Assistant Surgeon.....	62, 193
	Chasmar, James H., Chief Engineer.....	134	E A Q K	Cole, William C., Lieutenant-Commander.....	20, 188
F D K O	Chatterton, John L., Asst. Paymaster.....	76, 194		Coleman, Byron R., Midshipman.....	115
F D B M	Cheatham, Joseph J., Paymaster.....	68, 189		Coleman, George B., Warrant Machinist.....	182
	Cheek, Marion C., Midshipman.....	116		Colhoun, John H., Midshipman.....	116
F K N H	Cheney, Richard H., Gunner.....	96	F D A C	Colhoun, Samuel R., Pay Director.....	68, 186
	Chester, Colby M., Rear-Admiral.....	122		Collier, Francis M., Midshipman.....	116
	Chester, Louis R., Lieutenant (junior grade).....	124	F N E I	Collins, Cornelius J., Warrant Machinist.....	104
	Chevaller, Godfrey de C., Midshipman.....	115	F D I X	Collins, Harry E., Assistant Paymaster.....	74, 193
	Chew, Francis T., Midshipman.....	112	E A D Y	Collins, John B., Captain.....	10, 186
E C D X	Child, Warren G., Midshipman.....	50	E B W P	Collins, Julian H., Midshipman.....	46
	Childs, Harold D., Ensign.....	126, 183		Collins, Marshall, Midshipman.....	112
F K J D	Chiles, Samuel, Chief Gunner.....	94		Colvocoreses, George P., Rear-Admiral.....	148, 183
F K N A	Chipman, Ulysses G., Gunner.....	96		Colvocoreses, Harold, First Lieut., Mar. Corp.....	180
	Chrisman, Wilmer O., Assistant Engineer.....	136	E B G Z	Colwell, John C., Captain.....	150, 183
F N H M	Christensen, Bernhard, Warrant Machinist.....	106		Coman, Robert G., Midshipman.....	114
	Christianson, Charles J., Boatswain.....	140	E B U J	Coman, Vaughn K., Midshipman.....	44, 195
	Christopherson, Olaf, Mate.....	184	E B D U	Combs, James R., Lieutenant.....	30, 191
E A R Z	Christy, Harley H., Lieut. Commander.....	22, 189		Combs, Walter V., Midshipman.....	115
E B R G	Church, Albert T., Ensign.....	40, 194		Comerford, Francis J., Midshipman.....	112
	Church, Gaylord, Midshipman.....	114	E B F Z	Comfort, James H., Lieutenant.....	32, 191
E B G R	Church, John G., Lieutenant.....	32, 191		Comfort, Roland M., Midshipman.....	114
	Churchill, Creighton, Ensign.....	126	E A D P	Comly, Samuel P., Captain.....	8, 186
F I U C	Clancy, Joseph, Chief Boatswain.....	90		Comstock, Lewis W., Midshipman.....	116
F N B K	Clancy, Martin J., Warrant Machinist.....	102	F D C B	Conrad, Charles, Paymaster.....	70, 190
	Clark, Carl C., Midshipman.....	112	E C K V	Conditt, John H., Midshipman.....	54
	Clark, Charles E., Rear-Admiral.....	120	E A V M	Cone, Hutch I., Lieutenant.....	24, 189
E C D I	Clark, Charles R., Midshipman.....	50	F V J E	Conger, Edward H., Second Lieut., Mar. Corp.....	174
E A T N	Clark, Frank H., Jr., Lieut. Commander.....	22, 189		Conger, Franklin B., Jr., Midshipman.....	116
E A J X	Clark, George R., Commander.....	14, 187		Conger, Franklin P., Midshipman.....	112
	Clark, Hal L., Midshipman.....	116	F D K A	Conger, Omar D., Assistant Paymaster.....	70, 194
	Clark, Henry H., Chaplain.....	136, 183	E B L K	Conn, William T., Jr., Lieutenant.....	34, 193
	Clark, John H., Medical Director.....	126	F N E J	Conn, Winslow D., Warrant Machinist.....	104
F N B W	Clark, John W., Warrant Machinist.....	102	E B H Q	Connelly, Louis J., Lieutenant.....	32, 192
	Clark, Joseph B., Midshipman.....	112		Connor, Arthur D., Midshipman.....	116
	Clark, Lewis J., Commander.....	152, 183		Connor, Edward H., Midshipman.....	112
	Clark, Rensselaer W., Midshipman.....	112	E B Y S	Connor, John F., Midshipman.....	48
	Clark, Robert W., Midshipman.....	115	E B C I	Constien, Edward T., Lieutenant.....	28, 191
F K L E	Clark, Thomas P., Chief Gunner.....	94		Converse, George A., Rear-Admiral.....	122
E C J F	Clark, Virginicus E., Midshipman.....	54		Conway, Daniel G., Mate.....	185
	Clarke, Charles A., Lieutenant.....	124		Conway, Urey W., Midshipman.....	116
E C A B	Clarke, Wilfred E., Midshipman.....	48	E A U F	Cook, Allen M., Lieutenant-Commander.....	24, 189
E B P Q	Claude, Abram, Ensign.....	40, 194	E B S G	Cook, Arthur B., Ensign.....	42, 195
F I V Q	Clausen, Claus K. R., Boatswain.....	90		Cook, Francis A., Rear-Admiral.....	120
	Clay, Alfred T., Midshipman.....	115	F A E P	Cook, Frank C., Surgeon.....	58, 189
F K N Q	Clay, Constantine, Gunner.....	96		Cook, George M., Midshipman.....	115
	Clay, Henry S. M., Midshipman.....	116	E B I C	Cook, Harold E., Lieutenant.....	32, 192
F P U M	Clayton, John C., Acting Asst. Surgeon.....	66		Cook, John A., Midshipman.....	116
E B M S	Cleary, Francis J., Ensign.....	38, 193	E B I D	Cook, Merlyn G., Lieutenant.....	32, 192
F N A S	Cleary, John E., Warrant Machinist.....	102		Cook, Simon, Commander.....	184
	Cleaver, Henry T., Captain.....	150	F I K G	Cooke, Charles M., Jr., Midshipman.....	115
	Cleborne, Christopher J., Medical Director.....	126		Cooke, George H., Medical Director.....	126

		Page.			Page.
Signal.			Signal.		
E B M O	Cooke, Henry D., jr., Ensign.....	38, 193	Crowell, Joseph F., jr., Midshipman.....		115
E B Z Y	Cooley, Hollis M., Midshipman.....	48	Crowninshield, A. S., Rear-Admiral.....		120
	Cooney, Thomas C., Chief Carpenter.....	184	Cruse, John T., Midshipman.....		184
E A N T	Coontz, Robert E., Lieut.-Commander.....	81, 188	Cuddy, William, Chief Sailmaker.....		184
F I S Y	Cooper, Christopher J., Chief Boatswain.....	88	Culbertson, William L., jr., Ensign.....		42, 195
E A N Z	Cooper, George F., Lieut.-Commander.....	18, 188	Cullen, James J., Warrant Machinist.....		106
F M C X	Cooper, Harry E., Carpenter.....	100	Culp, Ross S., Midshipman.....		42, 195
	Cooper, Henry G., jr., Midshipman.....	114	E A H V Culver, Abraham E., Commander.....		12, 187
	Cooper, Ignatius T., Ensign.....	126	E C D G Cumming, John W. W., Midshipman.....		50
F N B X	Cooper, Lemuel T., Warrant Machinist.....	102	E C F B Cummings, Damon E., Midshipman.....		50
E B L P	Cooper, Oscar F., Lieutenant.....	36, 193	F I J N Cunningham, Andrew C., Civil Engineer.....		86, 190
	Cooper, Philip H., Rear-Admiral.....	120	Cunningham, John C., Midshipman.....		112
	Cooper, William A., Chief Boatswain.....	140	F A G W Curl, Holton C., Surgeon.....		60, 190
F D H R	Cope, Elijah H., Passed Asst. Paymaster.....	74, 192	Currie, Ormand A., Warrant Machinist.....		144, 183
E C B U	Copeland, David G., Midshipman.....	50	Curry, Charles H., Midshipman.....		117
	Cordeiro, Frederick J. B., Surgeon.....	128	E A Y V Curtin, Roland I., Lieutenant.....		26, 190
	Cordiner, Douglas C., Midshipman.....	112	F A O G Curtis, Elmer E., Assistant Surgeon.....		64, 195
F N C S	Corino, Jacobus J., Warrant Machinist.....	104	Curtis, Frank S., Chief Clerk Navy Dept.....		3
E B L U	Corning, Merritt S., Lieutenant.....	36, 193	F A C R Curtis, Lloyd W., Surgeon.....		56, 187
	Corry, William M., jr., Midshipman.....	115	Cushman, George P., Chief Gunner.....		158
	Corrie, Frederick H., Major, Marine Corps.....	180	E A W I Cushman, William R., Lieutenant.....		26, 189
E C G W	Corwin, Arie A., Midshipman.....	52	F N C U Cutherell, Edwin J., Warrant Machinist.....		104
F M D L	Costello, James W., Carpenter.....	100	Cutler, William G., Captain.....		150, 183
	Costello, John, Chief Boatswain.....	140	Cutts, Elwin F., Midshipman.....		112
F N I W	Cothran, William B., Warrant Machinist.....	108	F V D B Cutts, Richard M., Captain Marine Corps.....		170
E B A Q	Cotten, Lyman A., Lieutenant.....	28, 190	F cyg, Joseph R., Midshipman.....		115
F N E W	Cotter, James J., Warrant Machinist.....	106			
E A F R	Cottman, Vincendon L., Captain.....	10, 186			
	Cotton, Charles S., Rear-Admiral.....	120			
F N A R	Cottrell, Arthur, Warrant Machinist.....	102			
E A B T	Couden, Albert R., Rear-Admiral.....	6			
	Coues, Samuel F., Medical Director.....	126			
E B R L	Court, Alvah B., Ensign.....	42, 194			
E C H F	Courts, George McC., Midshipman.....	52			
	Courtis, Frank, Rear-Admiral.....	146			
E B D N	Courtney, Charles E., Lieutenant.....	30, 191			
F M D R	Covell, Thomas O., Carpenter.....	100			
	Cowan, John, Pharmacist.....	144			
F D A S	Cowie, Thomas J., Pay Inspector.....	68, 187			
E A F T	Cowles, Walter C., Captain.....	10, 186			
E A C F	Cowles, William S., Rear-Admiral.....	3, 8, 186			
E C J Z	Cox, John F., Midshipman.....	54			
F I J Q	Cox, Leonard M., Civil Engineer.....	86, 190			
E B I S	Cox, Lewis S., jr., Lieutenant.....	32, 192			
E B Q V	Cox, Ormond L., Ensign.....	40, 194			
F K L D	Cox, Robert E., Chief Gunner.....	94			
	Croxall, Morris L., Disbursing Clerk.....	3			
F V K T	Coyle, Randolph, Second Lieut., Marine Corps.....	176			
E B K W	Craft, Ralph P., Lieutenant.....	34, 193			
E B O V	Craig, Donald B., Ensign.....	40, 194			
F M A K	Craig, Ellis W., Chief Carpenter.....	98			
	Craig, Joseph E., Rear-Admiral.....	122, 183			
	Craig, Thomas C., Surgeon.....	128			
F A D I	Crandall, Rand P., Surgeon.....	58, 188			
E A T C	Crank, Robert K., Lieut. Commander.....	22, 189			
F D I H	Crapo, George R., Assistant Paymaster.....	74, 193			
F N D P	Crater, Charles, Warrant Machinist.....	104			
	Craven, Francis S., Midshipman.....	117			
E A K D	Craven, John E., Commander.....	14, 187			
E A W Y	Craven, Thomas T., Lieutenant.....	26, 190			
	Crawford, George A., Chaplain.....	136			
	Crawford, John W., Secretary to Admiral.....	185			
	Crawford, Robert, Chief Engineer.....	156			
F V H S	Creecy, Richard B., 1st Lieut., Marine Corps.....	174			
F K N G	Creelman, William J., Gunner.....	96			
	Creighton, James M., Mate.....	144			
	Creighton, William H. F., Assistant Engineer.....	136			
E A Y W	Crenshaw, Arthur, Lieutenant.....	28, 190			
E C F A	Crenshaw, Russell S., Midshipman.....	50			
	Cresap, Jame M., Midshipman.....	115			
E B R I	Cresap, Logan, Ensign.....	42, 194			
	Crissey, Edwin, Chief Boatswain.....	158			
F V I E	Crist, Arthur P., First Lieut., Marine Corps.....	174			
E B M J	Crittenden, Kirby B., Ensign.....	36, 193			
F M D E	Crockett, Wilbert O., Carpenter.....	100			
F N G R	Crofton, George, Warrant Machinist.....	106			
F I S D	Crogahan, John S., Chief Boatswain.....	88			
	Croker, Edward F., jr., Midshipman.....	117			
	Cromwell, Bartlett J., Rear-Admiral.....	120			
E B A W	Cronan, William P., Lieutenant.....	28, 191			
F I S Z	Crone, Christian, Chief Boatswain.....	88			
	Crone, Cornelius, Chief Gunner.....	158			
	Crosby, Howard H., Midshipman.....	112			
E A P B	Crose, William M., Lieut. Commander.....	20, 188			
E A T Q	Crosley, Walter S., Lieut. Commander.....	22, 189			
	Cross, Samuel, Chief Gunner.....	158			
E C G Z	Crosse, Charles W., Midshipman.....	52			
F D H A	Crowell, David C., Passed Asst. Paymstr. ....	72, 192			

## INDEX TO NAMES.

261

Signal.	Page.	Signal.	Page.		
F I R V	Deem, Joseph M., Midshipman.....	114	E B S R	Dortch, Isaac F., Ensign.....	42, 195
E B F N	Deery, Patrick, Chief Boatswain.....	88	E D O T Y	Doty, Webster, Lieutenant.....	124
F A H O	Defrees, Joseph R., Lieutenant.....	30, 191	E A K Q	Dougherty, John A., Commander.....	14, 187
F V C D	Deignan, Osborn, Boatswain.....	140	E D O U G L A S S	Douglas, Archibald H., Midshipman.....	112
E B Y D	De Lancy, Charles H., Passed Asst. Surg. ....	60, 191	E D O U G L A S S	Douglas, Harold G., Midshipman.....	117
E A V X	Delano, Francis H., Rear-Admiral.....	148, 170	E D O U G L A S S	Douglas, Richard S., Lieutenant.....	24, 189
F M C G	Delano, Frederick H., Captain Marine Corps. ....	170	F D J L	Douglass, Eugene H., Asst. Paymaster.....	74, 194
F K M S	Delano, Harvey, Midshipman.....	46	F P L O	Douglass, George T., Sailmaker.....	144
E A G J	Delehanty, Daniel, Captain.....	148	E B S U	Douglass, Stephen W., Pharmacist.....	110
F V K W	Demarest, Harry L., Chief Carpenter.....	98	E F I R K	Dowell, Jonathan S., jr., Ensign.....	42, 195
F U A I	De Mott, Max B., Midshipman.....	114	E B L C	Dowling, James, Chief Boatswain.....	88
E B L Y	Dempsey, James P., Gunner.....	96	E D O W N E R	Dowling, Otto C., Lieutenant.....	34, 193
F A G I	Denfeld, George W., Commander.....	150	E D O W N E R	Downer, Delevan B., Midshipman.....	117, 182
F A G I	Denig, Robert G., Captain.....	10, 186	E D O W N E R	Downes, John, Lieutenant.....	124
F A G I	Denig, Robert L., Second Lieut. M. C. ....	176	E D O W N E R	Downes, John, Jr., Lieutenant.....	34, 192
F A G I	Dennett, Ralph E., Midshipman.....	117	F A M X	Downey, John O., Assistant Surgeon.....	64, 194
F A G I	Dennis, John B., Surgeon.....	58, 190	F D O X E Y	Doxey, John L., Midshipman.....	112
F A G I	Denniston, Henry M., Pay Director.....	130	F D O X E Y	Doyen, Charles A., Lieut. Col. Marine Corps. ....	168
F A G I	Denney, Andrew D., Midshipman.....	112	E A M F	Doyle, Jacob D., Assistant Paymaster.....	162
F A G I	Deny, Frank L., Col. and Q. M. M. C. ....	166	E A M F	Doyle, James G., Lieutenant-Commander.....	18, 188
F A G I	Densmore, Charles W., Lieutenant, jr. gr. ....	36, 193	E A M F	Doyle, James H., Chief Boatswain.....	140
F A G I	Dent, Blaine C., Ensign.....	126	E A M F	Doyle, James M., Midshipman.....	114
F D B I	Dent, Henry A., Pay Inspector.....	68, 189	E A H G	Doyle, Robert M., Commander.....	12, 187
F A B P	Derr, Ezra Z., Medical Director.....	56, 186	E A H G	Doyle, Robert M., jr., Midshipman.....	117
F I Y B	Derrington, William, Boatswain.....	92	E B G N	Doyle, Stafford, H. R., Lieutenant.....	32, 191
F I Y B	De Ryder, Leonard J., Boatswain.....	184	E B W Q	Draemel, Milo F., Midshipman.....	46
F I Y B	Desmond, Harry, Warrant Machinist.....	144	F D R A K E	Drake, Franklin J., Rear-Admiral.....	148
F I Y B	Dessez, John H. S., Midshipman.....	114	F I V W	Drake, Nels, Boatswain.....	90
F A K X	Dessez, Paul T., Assistant Surgeon.....	62, 193	F I V W	Drake, Neils H., Medical Inspector.....	128
F A Q H	de Steiguer, Louis R., Lieut. Commander.....	20, 188	F N H P	Drake, Raymond L., Warrant Machinist.....	106
F A E H	De Valin, Charles M., Surgeon.....	58, 188	F E B V I	Drake, Whifford, Midshipman.....	46
F N G I	Devine, Augustine D., Warrant Machinist .....	106	F D R A K E	Dran, Francis A., Chief Boatswain.....	140
F A B C	Devian, William T., Chief Gunner.....	158	F D R A K E	Drennan, Michael C., Medical Director.....	126
F U A R	Dewey, George, Admiral of the Navy.....	6	F D R A K E	Dresel, Alger H., Midshipman.....	114
F A B C	Dewey, Rupert C., Capt. and Ass't. Q. M. M. C. ....	166	F D R A K E	Drew, Richard, Midshipman.....	117, 182
F A B C	Dewey, Theodore G., Commander.....	152	F D R A K E	Driggs, William H., Commander.....	150
F N B E	Dexter, John, Warrant Machinist.....	102	F D R A K E	Drienen, George C., Assistant Engineer.....	136
F D K P	Deyo, Morton L., Midshipman.....	117	F N B H	Dronberger, William C., Warrant Machinist.....	102
F D K P	Dial, Haskell, Assistant Paymaster.....	76, 194	F H U O	Druley, Waldo P., Asst. Naval Constr. ....	84, 194
E C K L	Dibrell, Aquilla G., Midshipman.....	112	F V J U	Drum, Andrew B., 2d Lieut. Marine Corps. ....	174
E C K L	Dichman, Grattan C., Midshipman.....	54	F I Y J	Drummond, William J., Boatswain.....	92
E C K L	Dick, Hasell H., Midshipman.....	115	F D A I	Drury, Hiram E., Pay Director.....	68, 187
E C K L	Dick, Thomas M., Ensign.....	126	F D B O	Du Bois, Barron P., Paymaster.....	68, 189
F H A M	Dickins, Curtis H., Chaplain.....	78, 190	F D B O	Du Boe, John W., Midshipman.....	112
F V A G	Dickins, Francis W., Rear-Admiral.....	122	F H T A	Du Boe, William G., Naval Constructor.....	82, 190
F A B D	Dickins, Randolph, Colonel Marine Corps. ....	108	F A B Y	Du Boe, William R., Medical Inspector.....	56, 186
F A B D	Dickinson, Dwight, Medical Director.....	56, 186	F I S B	Ducey, David F., Midshipman.....	112
F A C O	Dickinson, Edward F., Midshipman.....	117	F I S B	Duffy, Hugh J., Chief Boatswain.....	88
F A C O	Dickinson, George L., Midshipman.....	115	F N C P	Duffy, Joseph J., Warrant Machinist.....	104
F A C O	Dickson, Paul R., Carpenter.....	182	F A N C	Dugan, Cornelius, Chief Gunner.....	140
F A B U	Dickson, Samuel H., Medical Inspector.....	56, 186	F A E S	Duhigg, James T., Assistant Surgeon.....	64, 194
F A B U	Dieffenbach, Albert C., Commander.....	152	F K M H	Dunbar, Arthur W., Surgeon.....	58, 189
F A C O	Diehl, Oliver, Surgeon.....	56, 187	F A N C	Duncan, Daniel, Gunner.....	96
E A F W	Diehl, Samuel W. B., Captain.....	10, 186	F A E S	Duncan, Greer A., Midshipman.....	112
E A F W	Dieter, Edward P., Second Lieut. Mar. Corps. ....	183	F A N C	Duncan, Oscar D., Lieutenant.....	124
F K J L	Diggins, David F., Chief Gunner.....	94	E B C V	Dungan, Paul B., Lieutenant.....	30, 191
E B P X	Dillen, Roscoe F., Ensign.....	40, 194	F D U N L A P	Dunlap, Andrew, Rear-Admiral.....	146
E A D X	Dillingham, Albert C., Captain.....	8, 186	F V B S	Dunlap, Robert H., Captain Marine Corps. ....	170
E B K R	Diman, Walter G., Lieutenant.....	34, 193	E C D N	Dunn, Charles A., Midshipman.....	50
E B A P	Dinger, Henry C., Lieutenant.....	28, 190	F A I D	Dunn, Henry A., Passed Asst. Surgeon.....	60, 191
E A R I	Dismukes, Douglas E., Lieut. Commander.....	22, 189	E A I X	Dunn, Herbert O., Commander.....	14, 187
E A D O	Dixon, Albert F., Captain.....	3, 8, 186	E D U N N E L	Dunn, Lucius C., Midshipman.....	114
F A B H	Dixon, Virgil J., Midshipman.....	114	E D U N N I N G	Dunning, William B., Chief Engineer.....	134
F N I Y	Dixon, William S., Medical Director.....	56, 186	E D U N T O N	Dunning, William E., Midshipman.....	117
F D H T	Dobson, Brainerd M., P. A. Paymaster.....	108	E D U R A N D	Durand, George R., Captain.....	148
E B H K	Dodd, Arthur W., Captain.....	150, 183	E D U R E L L	Durell, Edward H., Lieut. Commander.....	20, 188
E B H K	Dodd, Edwin H., Lieutenant.....	32, 192	E D U R R	Durr, Ernest, Midshipman.....	42, 195
E A U B	Doddridge, John S., Lieut. Commander.....	24, 189	E D U T T O N	Dutton, Benjamin, Jr., Ensign.....	44, 195
E B Q I	Dodge, Omenzo C. F., Ensign.....	40, 194	E D U T T O N	Dutton, Robert McM., Major Marine Corps. ....	180
F H K D	Dodge, Omenzo G., Prof. of Mathematics.....	80, 187	E A D S	Dyer, George L., Captain.....	8, 186
E B Y R	Doherty, Philip, Gunner.....	142	E D F C G	Dyer, George P., Paymaster.....	70, 190
F D C N	Doherty, Stephen, Midshipman.....	48	E C D T	Dyer, Horace T., Midshipman.....	50
F H K D	Doherty, William H., Paymaster.....	70, 190	F V H P	Dyer, Jesse F., First Lieut. Marine Corps. ....	174
F A N X	Dolan, Carleton M., Midshipman.....	112	F H E M	Dyer, Nehemiah M., Rear-Admiral.....	146
E A J F	Dillard, Henry L., Assistant Surgeon.....	64, 195	F A J L	Dykes, James R., Passed Asst. Surgeon.....	62, 192
F K J T	Dombaugh, Harry M., Commander.....	14, 187	E A M L	Dysart, Arthur S., Midshipman.....	114
F M C R	Donald, Harry G., Midshipman.....	112	E A M L	Dyson, Charles W., Lieut. Commander.....	18, 188
F A O D	Donaldson, Walter R., Carpenter.....	100	E C H W	Earle, Charles T., Chief Clerk Bu. Med. & Sur. ....	3
F K J X	Donavin, Kirkwood H., Midshipman.....	112	E A R L E	Earle, John B., Midshipman.....	52
F K M E	Donelson, John F., Midshipman.....	115	E A R L E	Earle, John R., Midshipman.....	112
F A K L	Dombo, Harry M., Commander.....	14, 187	E A R L E	Earle, Ralph, Lieutenant.....	26, 190
F A K L	Donald, James, Chief Gunner.....	94	E A R L E	Early, Charles W., Lieutenant.....	34, 193
F A K L	Donaldson, Martin, Assistant Surgeon.....	64, 195	E A R L E	Eastman, John R., Prof. of Mathematics.....	138
F A K L	Dorothy, Stephen, Chief Gunner.....	94	E A R L E	Eaton, Charles P., Commander.....	152
F A K L	Dorn, Edward J., Captain.....	150			
F A K L	Dorsey, Benjamin H., P. A. Surgeon.....	62, 192			

E.

## Signal.

## Page.

EAGP	Eaton, Joseph G., Rear-Admiral	146
EATON	Eaton, William C., Captain	10, 187
Eberle, Edward W., Midshipman	117	
EANP	Eberle, Edward W., Lieut. Commander	18, 188
EBTM	Eberle, William E., Midshipman	42, 195
FIUJ	Eberwine, John, Boatswain	90
ECCLESTON	Eccleston, Howard R., Midshipman	115
EAUWU	Eckhardt, Ernest F., Lieutenant	26, 190
ECKSTEIN	Eckstein, Henry C., Medical Inspector	154
Eckstrom, John L., Mate	184	
FACP	Edgar, John M., Surgeon	56, 187
EANV	Edgar, Webster A., Lieut. Commander	18, 188
EEDGERLY	Edgerly, John P., Midshipman	115
EDE	Ede, Alfred L., Midshipman	114
EARJ	Ede, John R., Lieutenant-Commander	22, 189
EDMONDSON	Edmondson, William E., Chaplain	162
FNIU	Edwards, Henry I., Warrant Machinist	108
EAGR	Edwards, John R., Commander	12, 187
ECFK	Edwards, Richard S., Midshipman	50
	Edwards, Walter A., Midshipman	115
FKN	Egan, Harvey C., First Lieut. Marine Corps.	183
FHTB	Egan, Kieran J., Gunner	96
FHKM	Eggert, Ernest F., Naval Constructor	82, 190
EICHENBERGER	Eichelberger, Wm. S., Prof. of Math.	80, 190
EBUW	Eisenach, Walter L., Midshipman	117
EKLUND	Eklund, Frank N., Midshipman	44
Elder, Charles M., Midshipman	114	
EILDREDGE	Eldredge, Charles H., Pay Director	130
EILDREDGE	Eldredge, Houston, Lieut. (junior grade)	124
EAHP	Eldridge, Frank H., Commander	12, 187
FDEM	Eliason, Charles W., Paymaster	70, 190
ELKINS	Elkins, Herbert G., Carpenter	142, 183
FNCL	Ellerton, George C., Warrant Machinist	104
EAMK	Ellicot, John M., Lieutenant-Commander	18, 188
ELLINGTON	Ellington, Eric L., Midshipman	114
ELLIOT	Elliott, Richard M., jr., Midshipman	114
FUAB	Elliott, George F., Brig. Gen., Com'dt M. C.	166
FAEW	Elliott, Middleton S., Surgeon	58, 189
ELLOTT	Elliott, Stephen, Second Lieut. Marine Corps.	180
FVGQ	Ellis, Earl H., First Lieut. Marine Corps.	172
EBGX	Ellis, Hayne, Lieutenant	32, 191
ELLIS	Ellis, Herbert A., Midshipman	115
EAYP	Ellis, Mark St. C., Lieutenant	26, 190
FVJY	Ellis, Ward, Second Lieut. Marine Corps.	174
EBTJ	Ellyson, Theodore G., Ensign	42, 195
FAJ	Ely, Clarence F., Passed Assistant Surg.	62, 192
Emanuel	Emanuel, Jonathan M., Chief Engineer	156
EBZK	Emerson, Herbert F., Midshipman	48
FIVP	Emery, Peter, Boatswain	90
EMM	Emmerson, George H., Midshipman	112
EMMET	Emmet, Robert R. M., Midshipman	112
EMMONS	Emmons, George T., Lieutenant	124
EMORY	Emory, William H., Rear-Admiral	6
ECHG	Emrich, Roy P., Midshipman	52
ENDEL	Endel, Solomon, Midshipman	114
ENDICOTT	Endicott, Mordecai T., Civil Engineer	138
ENGARD	Engard, Albert C., Chief Eng'ner	134
FPLB	Englander, Samuel, Pharmacist	110
ENGLISH	English, Robert H., Midshipman	117
EBIF	Enochs, John M., Lieutenant	32, 192
ENTWISTLE	Entwistle, James, Rear-Admiral	146
ERBEN	Erben, Henry, Rear-Admiral	120
FKMN	Ernest, Henry, Gunner	96
ERWIN	Erwin, Vincent P., Midshipman	117
ESLER	Esler, Jay K., Midshipman	117
FVDL	Eslick, Fred M., Captain Marine Corps.	170
ESTESS	Estess, Eddie J., Midshipman	112
FNDL	Evans, Ernest, Warrant Machinist	104
EBCL	Evans, Franck T., Lieutenant	28, 191
EANO	Evans, Frank E., Captain Marine Corps.	180
FHST	Evans, George R., Lieutenant-Commander	18, 188
FKIE	Evans, Holden A., Naval Constructor	82, 189
ECDJ	Evans, Joel C., Chief Gunner	94
EABD	Evans, Joseph S., Midshipman	50
FAEC	Evans, Robley D., Rear-Admiral	6
FHBAA	Evans, Sheldon G., Surgeon	58, 188
EASC	Evans, Sydney K., Chaplain	78, 195
ECIQ	Evans, Waldo, Lieutenant-Commander	22, 89
FISL	Everett, William H., Rear-Admiral	148
EVERHART	Everhart, Lay H., Lieutenant-Commander	152
EVERSON	Everson, John H., Midshipman	112
Ewald, John B., Midshipman	117	
ECIQ	Ewing, Edgar A., Midshipman	52
FISL	Eycke, Emil H., Chief Boatswain	88
FALR	Eyttinge, Ernest O., Assistant Surgeon	64, 193

## Signal.

## Page.

EANB	Fagan, Louis E., Midshipman	115
E BIO	Fahs, Charles M., Lieutenant-Commander	18, 188
EAZU	Fairfield, Arthur P., Lieutenant	32, 192
FNGV	Falconer, Walter M., Lieutenant	28, 190
	Falk, Walter S., Warrant Machinist	106
	Falligant, Louis A., Midshipman	117
ECP	Farber, William S., Midshipman	52
FAEQ	Farenholz, Ammen, Surgeon	58, 189
EBRN	Farenholz, Oscar W., Rear-Admiral	146
FIUQ	Farley, Louis C., Ensign	42, 194
	Farley, Michael J. J., Boatswain	90
	Farmer, Edward, Chief Engineer	134
E CGF	Farquhar, Allan S. V., Midshipman	50
	Farquhar, Norman H., Rear-Admiral	184
FVIL	Farquharson, Robert B., First Lieut. M. C.	174
FDHP	Farrell, William E., Midshipman	114
	Farwell, Neal B., P. A. Paymaster	74, 192
	Farwell, William G., Medical Director	126
FALB	Fawley, Wrey G., Passed Asst. Surgeon	62, 193
FAIO	Fauvel, Archibald M., P. A. Surgeon	60, 191
	Faus, William C., Midshipman	114
	Faust, William H., Lieutenant	124
E BUM	Fawell, Reed M., Ensign	44, 195
F VEO	Fay, Rush S., Midshipman	114
FMDC	Fay, William G., First Lieut. Marine Corps.	172
EAIS	Feaister, Joseph, jr., Carpenter	100
	Fechtelor, Augustus F., Commander	12, 187
	Fehan, Henry, Boatswain	140
FVCQ	Feland, Logan, Captain Marine Corps.	170
EBCS	Fenner, Edward B., Lieutenant	30, 191
	Fenner, Milton M., Midshipman	117
	Fenton, Theodore C., Commander	152
	Ferebee, Nelson M., Medical Director	126
E BRM	Ferguson, John N., Midshipman	42, 194
FHTK	Ferguson, William B., jr., Asst. Naval Constr.	82, 191
	Fernald, Benjamin E., Chief Carpenter	158
	Fernald, Frank L., Naval Constructor	138
FNDV	Fernan, Patrick, Warrant Machinist	104
EAUG	Fewell, Christopher C., Lieut. Commander	24, 189
	Fickbohm, Herman F., Commander	150
EAMR	Field, Harry A., Lieutenant-Commander	18, 188
FADG	Field, James G., Surgeon	58, 188
	Field, Phillip H., Midshipman	184
	Field, Richard S., Midshipman	117
	Field, Wells L., Rear-Admiral	146
	Field, Wiley R. M., Commander	152
EBLR	Finney, Earl P., Lieutenant	36, 193
EBDP	Fischer, Charles H., Lieutenant	30, 191
FNGT	Fish, Herbert E., Warrant Machinist	106
FHUB	Fisher, Charles W., jr., Asst. Nav. Constr.	84, 193
FKJN	Fisher, Edwin N., Chief Gunner	94
E BLJ	Fisher, Joseph O., Lieutenant	34, 193
EAGL	Fiske, Bradley A., Captain	10, 186
FAHI	Fiske, Charles N., Passed Asst. Surgeon	60, 190
E CAG	Fitch, Aubrey W., Midshipman	48
EBOQ	Fitch, Edwin O., jr., Ensign	40, 194
	Fitch, Henry W., Chief Engineer	134
FDGZ	Fite, William C., Passed Asst. Paymaster	72, 192
	Fithian, Edwin, Chief Engineer	134
FNGC	Fittion, Joseph, Warrant Machinist	106
FACS	Fitz, Henry B., Surgeon	56, 187
	Fitzgerald, Edward T., Lieutenant	182
	Fitzpatrick, John J., Ensign	182
F ABG	Fitzsimons, Paul, Medical Director	56, 186
	Flags, Samuel D., Assistant Surgeon	130
	Flanagan, Howard A., Midshipman	115
F HAR	Fleming, John F., Chaplain	78, 192
	Fletcher, Arthur H., Lieutenant	124
EAHB	Fletcher, Frank F., Commander	12, 187
EBWJ	Fletcher, Frank J., Midshipman	46
	Fletcher, John A., Midshipman	117
F MAL	Fletcher, Joseph B., Chief Carpenter	98
	Fletcher, Montgomery, Chief Engineer	134
E ALZ	Fletcher, William B., Commander	16, 188
	Flett, Charles M., Midshipman	117
	Flint, Harry A., Midshipman	117, 182
	Flint, James M., Medical Director	126
FAMI	Flint, John, Assistant Surgeon	64, 194
FMDO	Floathe, Sverre, Carpenter	100
	Foard, Wallace B., Midshipman	117
FHTN	Fogarty, William B., Asst. Naval Constr.	82, 192
EBHA	Foley, Paul, Lieutenant	32, 191
FKJO	Foley, William J., Chief Gunner	94
	Folger, William M., Rear-Admiral	122
E BIW	Foote, Percy W., Lieutenant	34, 192

# INDEX TO NAMES.

263

Signal.	Page.	Signal.	Page.
Force, Sargent, Midshipman.....	115	Galt, Rogers H., Commodore.....	148, 183
Ford, Arthur W., Midshipman.....	117	Galt, William W., Pay Director.....	68, 187
Ford, John D., Rear-Admiral.....	146	F V B X Gamborg-Andresen, C., Capt. Marine Corps..	170
<b>F N H O</b> Ford, Louis R., Warrant Machinist.....	106	E B G I Gannon, Sinclair, Lieutenant.....	32, 191
Ford, William D., Midshipman.....	117	E C A W Garcelon, Arthur A., Jr., Midshipman.....	48
Forgus, Harry H., Midshipman.....	112	F V J Q Gardener, Frederick A., Second Lieut. M. C. ....	174
<b>E B F H</b> Forman, Charles W., Lieutenant.....	30, 191	E B H C Gardiner, Carlos A., Lieutenant.....	32, 191
Forney, James, Brig. Gen. Marine Corps.....	178	F A C G Gardner, James E., Medical Inspector.....	56, 187
Forse, Charles T., Rear-Admiral.....	148	<b>F I R N</b> Gardner, Samuel W., Chief Boatswain.....	88
Forster, Otto M., Midshipman.....	117	Garnett, Jenifer, Midshipman.....	117
Forsyth, James M., Rear-Admiral.....	146	F V J K Garrett, Franklin B., Second Lieut. M. C. ....	174
<b>F V H N</b> Fortson, Eugene P., First Lt. Marine Corps. ....	172	F H K J Garrison, Daniel M., Prof. Mathematics.....	80, 190
Foster, Charles A., Lieutenant.....	124	<b>F A N U</b> Garrison, Harry A., Asst. Surgeon.....	64, 195
Foster, John G., Chief Gunner.....	158	F A M V Garrison, Phillip E., Assistant Surgeon.....	64, 194
Foster, Murphy J., Midshipman.....	115	Garst, Perry, Rear-Admiral.....	148, 183
Foster, Joseph, Pay Director.....	130	<b>F A G O</b> Garton, Will M., Surgeon.....	58, 190
Foster, Paul F., Midshipman.....	117	<b>F I U Y</b> Garvey, Frank, Boatswain.....	90
Foster, Thomas G., Assistant Surgeon.....	64, 193	Gary, Charles B., Midshipman.....	182
Fowler, Franklin H., Midshipman.....	114	Gates, Frederick C., Midshipman.....	115
<b>E B I V</b> Fowler, Orié W., Lieutenant.....	34, 192	<b>E A P R</b> Gates, Herbert G., Lieut. Commander....	20, 188
<b>E A F O</b> Fox, Charles E., Captain.....	10, 186	Gates, John W., Midshipman.....	115
Fox, Henry H., Midshipman.....	114	<b>F A D O</b> Gates, Manley F., Surgeon.....	58, 188
<b>F N H X</b> Fox, Paul R., Warrant Machinist.....	106	<b>F A C N</b> Gatewood, James D., Surgeon.....	56, 187
<b>F D J U</b> Foxwell, Frank T., Assistant Paymaster. 76, 194		Gatewood, Richard D., Asst. Nav. Constr. ....	84, 193
Foy, Edward J., Midshipman.....	112	Gatewood, Robert, Midshipman.....	115
Foy, Harry L., Warrant Machinist.....	144	<b>F N E L</b> Gathemann, Adolph A., Warrant Machinist..	104
Frailey, Leonard A., Pay Director.....	130	<b>E B R K</b> Gawne, James O., Ensign.....	42, 194
<b>E C B D</b> Frank, Arthur W., Midshipman.....	48	<b>F N A J</b> Gay, Alphonse, Warrant Machinist.....	102
<b>E B Q T</b> Frankenberg, Hugo, Ensign.....	40, 194	Gay, Byron S., Midshipman.....	117
Franklin, James, Lieutenant.....	124	<b>E B J L</b> Gay, Jess B., Lieutenant.....	34, 192
Franklin, Samuel R., Rear-Admiral.....	120	<b>F I J W</b> Gayler, Ernest R., Civil Engineer.....	86, 192
<b>F N H D</b> Franz, Charles, Warrant Machinist.....	106	<b>E A H Q</b> Gearing, Henry C., Commander.....	12, 187
Frary, William H., Boatswain.....	158	<b>E C J K</b> Gearing, Henry C., Jr., Midshipman.....	54
Fraser, Alexander V., Chief Engineer.....	156	<b>F N C J</b> Geary, Daniel, Gunner.....	142
Frazer, Reah, Pay Director.....	68, 186	<b>F A J M</b> Gebhardt, Bernard, Warrant Machinist.....	104
<b>F H A J</b> Frazier, John B., Chaplain.....	78, 189	<b>E A V M</b> Gee, Samuel, Mate.....	144
<b>E B G S</b> Freeman, Charles S., Lieutenant.....	32, 191	<b>F A J M</b> Geiger, Albert J., Passed Assist. Surgeon ..	62, 192
<b>E A W M</b> Freeman, Frederic N., Lieutenant.....	26, 189	Gelin, George E., Lieutenant.....	26, 189
<b>F A H M</b> Freeman, George F., Passed Ass't. Surgeon ..	60, 191	Gentry, Roy I., Midshipman.....	117
Freeman, Julius C., Lieut. (Junior grade).....	124	George, Harry, Lieutenant-Commander.....	18, 188
Frellsen, Raymond F., Midshipman.....	50	Gheen, Edward H., Rear-Admiral.....	146
<b>F I Y S</b> Fremgen, William, Boatswain.....	92	<b>E B N Y</b> Ghent, Daniel T., Ensign.....	38, 193
<b>E A F T</b> Fremont, John C., Captain.....	10, 186	<b>E A W K</b> Gherardi, Walter R., Lieutenant.....	26, 189
<b>E B I P</b> Fremont, John C., Jr., Lieutenant.....	32, 192	<b>E B S</b> Ghormley, Robert L., Midshipman.....	46
<b>E B W H</b> French, Herbert J., Midshipman.....	46	<b>E A K S</b> Gibbons, John H., Commander.....	14, 187
<b>F H U L</b> Fretz, Paul H., Asst. Naval Constructor. ....	84, 193	<b>F N B I</b> Gibbs, Tucker C., Midshipman.....	117
<b>F I U A</b> Freudendorf, Gustav, Chief Boatswain.....	90	<b>F N M</b> Gibson, Adam, Warrant Machinist.....	102
<b>E B L N</b> Freyer, Frank B., Lieutenant.....	34, 193	Gibson, Edward B., Midshipman.....	115
Friedell, Deupree J., Midshipman.....	114	Gibson, Holbrook, Midshipman.....	114
<b>E B E B</b> Friedell, Wilhelm L., Midshipman.....	42, 195	Gibson, John, Lieutenant-Commander.....	152
<b>E B M T</b> Friedrich, Ernest, Ensign.....	38, 193	Gibson, Samuel H., First Lieut. Marine Corps ..	180
<b>F K I U</b> Fries, Otto, Chief Gunner.....	94	Gibson, William C., Rear-Admiral.....	146
<b>F I T M</b> Frisby, Edgar, Professor of Mathematics.....	138	<b>E C I M</b> Giffen, Robert C., Midshipman.....	52
Frost, Hollaway H., Midshipman.....	88	<b>F M C S</b> Gilbert, Frank, Carpenter.....	100
<b>E B Q R</b> Frucht, Max M., Ensign.....	40, 194	Gilbert, Homer B., Midshipman.....	115
<b>F V E Q</b> Fryer, Eli T., First Lieut. Marine Corps. ....	172	Gildersleeve, Charles A., Midshipman.....	184
<b>E A I P</b> Fullam, William F., Commander.....	12, 187	<b>E B M V</b> Giles, William J., Ensign.....	38, 193
<b>F V A U</b> Fuller, Ben H., Major, Marine Corps.....	168	<b>F N D C</b> Gilhulye, Charles H., Warrant Machinist. ....	104
<b>E B Z G</b> Fuller, Douglas W., Midshipman.....	48	<b>E C D R</b> Gill, Charles C., Midshipman.....	50
Fuller, George C., Midshipman.....	115	Gill, Edward D., Midshipman.....	117
Fuller, Henry C., Mate.....	184	<b>F A K C</b> Gill, James E., Passed Assistant Surgeon ..	62, 192
<b>E B Y G</b> Fuller, Henry G., Midshipman.....	46	<b>F M B C</b> Gill, John H., Chief Carpenter.....	98
<b>F N B M</b> Fuller, John J., Warrant Machinist.....	102	<b>E A K N</b> Gill, Thomas A., Chaplain.....	136
<b>E A U W</b> Fulliwider, Simon P., Lieutenant.....	24, 189	Gill, William A., Commander.....	14, 187
Fulmer, David M., Chief Engineer.....	156	Gilliam, Edwin J., Midshipman.....	115
<b>F I K P</b> Furber, Robert S., Asst. Civil Engineer ..	86, 195	Gillette, Claude S., Midshipman.....	114
<b>F H T M</b> Furter, Julius A., Asst. Naval Constructor. ....	82, 192	<b>E A U P</b> Gillis, Irvin V., Lieutenant-Commander ..	24, 189
<b>F K N X</b> Furey, Edward W., Gunner.....	96	Gillis, James H., Commodore.....	122
Furey, John, Pay Inspector.....	154	<b>F H S O</b> Gillmor, Horatio G., Naval Constructor ..	82, 189
<b>F A Q G</b> Furlong, Francis M., Surgeon.....	60, 190	<b>E C J X</b> Gillmor, Reginald E., Midshipman.....	54
<b>E B R Y</b> Furlong, William R., Midshipman.....	42, 195	<b>E A I F</b> Gillmore, James C., Commander.....	12, 187
Furse, John H., Lieutenant.....	184	<b>F K I H</b> Gilmartin, Michael W., Chief Gunner.....	94
<b>F D B S</b> Fyffe, Joseph, Paymaster.....	68, 189	<b>E B F C</b> Gilmer, James B., Lieutenant.....	30, 191

## G.

<b>E B V F</b> Gaddis, William P., Ensign.....	44, 195	Giles, William K., Lieutenant-Commander.....	24, 189
Gage, Howard, Commander.....	150	Glass, James, Boatswain.....	90
Gaines, James H., Surgeon.....	128	<b>E B W D</b> Glassford, William A., Jr., Midshipman.....	46
<b>E A V O</b> Galbraith, Gilbert S., Lieutenant.....	26, 189	<b>F H T I</b> Gleason, Henry M., Asst. Naval Con.....	82, 191
<b>E B J N</b> Galbreath, William W., Lieutenant.....	34, 192	<b>E A I U</b> Gleaves, Albert, Commander.....	12, 187
<b>F M E O</b> Gallalee, Joseph F., Carpenter.....	100	<b>F H A W</b> Gleeson, Matthew C., Chaplain.....	78, 192
Galloway, Charles D., Lieutenant.....	124	Glenning, James I., Midshipman.....	117
<b>E C I N</b> Galloway, Richard S., Midshipman.....	52	Glenroy, Cyrus D., Midshipman.....	114
Galt, Robert W., Chief Engineer.....	134	Glenron, Harrison R., Midshipman.....	117
		Glenron, James B., Midshipman.....	114
		Glenron, James H., Commander.....	14, 187

## INDEX TO NAMES.

Signal.

		Page.
E B V G	Glover, Hamilton F., Midshipman	44
	Glynn, Dominick, Chief Boatswain	184
	Godwin, Donald C., Midshipman	117
E C A V	Goldman, Jefferson B., Midshipman	48
F D C X	Goldsbrough, McGill R., Paymaster	70, 190
	Goldsbrough, Worthington, Pay Director	154
	Goldthwaite, Faulkner, Midshipman	184
F D E Y	Goodhue, Edward E., Paymaster	72, 191
	Goodhue, Wells E., Midshipman	117
F U A V	Goodloe, Green C., Col. and Paymaster, M. C.	166
	Goodrell, Mancil C., Brig. General, M. C.	178
	Goodrich, Caspar, Lieutenant	184
E A B F	Goodrich, Caspar F., Rear-Admiral	6
	Goodridge, Moses K., Midshipman	117
	Gordon, Charles C., Midshipman	117
	Gordon, Frederick T., Pharmacist	144
F I K J	Gordon, Samuel, Assistant Civil Engineer	86, 194
	Gorgas, Miles C., Lieutenant-Commander	152
	Gorham, George B., Midshipman	115
E B S V	Goss, Nelson H., Ensign	42, 195
	Gossett, Benjamin B., Second Lieut., M. C.	183
F K M C	Gould, Edmund Dub., Gunner	96
E A I G	Gove, Charles A., Commander	12, 187
E A J W	Gow, John L., Commander	14, 187
	Gowan, Frank P., Midshipman	182
	Gowing, Burdett C., Chief Enginner	184
E B O A	Grady, John, Ensign	38, 194
E B Z V	Grady, Roman C., Midshipman	48
	Grafton, David R., Midshipman	117
E A Z X	Graham, Andrew T., Lieutenant	28, 190
E B C N	Graham, John S., Lieutenant	28, 191
F P L A	Graham, Joseph H., Pharmacist	110
	Graham, Samuel L., Lieutenant	124
E A U X	Graham, Stephen V., Lieut.-Commander	24, 189
	Grainger, John R., Chief Gunner	140
	Granberry, Jefferson D., Midshipman	182
E A I Y	Grant, Albert W., Commander	14, 187
F N C A	Grant, Kellum D., Warrant Machinist	102
F D H L	Grant, Noel W., Passed Asst. Paymaster	74, 192
	Grant, William E. B., Warrant Machinist	144
	Gravatt, Charles U., Medical Director	126
E B Y A	Graves, Carroll S., Midshipman	46
	Gray, Augustine H., Midshipman	115
	Gray, John A., Midshipman	117
F N E Q	Gray, William C., Warrant Machinist	104
F D C E	Gray, William T., Paymaster	70, 190
FAKZ	Grayson, Cary T., Passed Asst. Surgeon	62, 193
	Grebe, Walter C., Midshipman	114
E B T S	Green, Burton H., Ensign	42, 195
F A B T	Green, Edward H., Medical Inspector	56, 186
	Green, Fitzhugh, Midshipman	114
F V K J	Green, Henry S., Second Lieut. Marine Corps.	176
	Green, James G., Rear-Admiral	146
F N A E	Green, John F., Warrant Machinist	102
E B I X	Green, John-F., Lieutenant	34, 192
	Green, Lucien B., Midshipman	117
F I W B	Greene, Benjamin J., Boatswain	90
	Greene, Charles F., Midshipman	117
F V E S	Greene, Edward A., First Lieut. Marine Corps.	172
E B P N	Greene, Edward F., Ensign	40, 194
	Greene, Joseph S., Passed Asst. Engineer	156
	Greene, Oscar C., Midshipman	114
F I Y R	Greene, Thomas F., Boatswain	92
	Greenleaf, Charles H., Chief Engineer	156
E B U I	Greenlee, Halford R., Midshipman	44, 195
	Greeno, Loren W., Midshipman	112
E B D M	Greenslade, John W., Lieutenant	30, 191
F M D E	Greenwell, Clifton, Carpenter	100
F D G E	Greer, Walter A., Paymaster	72, 191
E B O D	Greetham, William D., Ensign	38, 194
F I J K	Gregory, Luther E., Civil Engineer	86, 190
	Greg, Stuart O., Midshipman	112
	Gresham, William F., Midshipman	112
	Grier, William, Surgeon-General, Retired	126
F A J S	Grieve, Charles C., Passed Asst. Surgeon	62, 192
	Griffin, Joel D., Carpenter	142
	Griffin, John, Mate	160
	Griffin, Robert M., Midshipman	117
E A J R	Griffin, Robert S., Commander	14, 187
E A I J	Griffin, Thomas D., Commander	12, 187
	Griffiths, Herbert M., Chief Carpenter	158
E C L B	Griffiths, Philip O., Midshipman	54
	Grimes, James M., Lieutenant Commander	152
E B K M	Griswold, Ralph M., Lieutenant	34, 193
F H S Y	Groesbeck, William G., Naval Constructor	82, 189
	Gromer, James G. B., Midshipman	117, 182
	Gross, Felix E., Midshipman	182
E C K Y	Gross, Robert F., Midshipman	54

Signal.

		Page.	
F N E G	Grossenbaker, Lee, Warrant Machinist	104	
F A G B	Grove, Washington B., Surgeon	58, 190	
F A G J	Grow, Eugene J., Surgeon	58, 190	
F N G U	Gronvey, George, Warrant Machinist	106	
F A G K	Grunwell, Alfred G., Surgeon	58, 190	
F D G S	Gudger, Emmet C., Passed Asst. Paym'r	72, 192	
F A E G	Guest, Middleton S., Surgeon	53, 188	
F V H T	Guggenheim, Chas. J. E., First Lieut. M. C.	174	
	Gulier, Robert P. jr., Midshipman	114	
F P L Q	Guise, Philander N., Pharmacist	110	
	Guiteras, Daniel M., Surgeon	128	
F V C E	Gulick, Louis M., Captain, Marine Corps	170	
E C K J	Gulliver, Louis J., Midshipman	54	
F I U X	Gunn, Harry C., Boatswain	90	
	Gunnell, Francis M., Medical Director	126	
F D I Y	Gunnell, John H., Assistant Paymaster	74, 193	
	Gunther, Ernest L., Midshipman	114	
	Guthrie, Edwin, Midshipman	112	
	Guthrie, Joseph A., Surgeon	128	
	Gwynn, Henry M., Midshipman	114	
E C B Z	Gyax, Felix X., Midshipman	50	
		H.	
		Haas, Ewart G., Midshipman	114
F M D Z	Haase, Louis, Carpenter	100	
F K N Z	Hachtmann, Henry, Gunner	96	
F D H Z	Hacker, Edwin M., Assistant Paymaster	74, 192	
	Hagen, Ole O., Midshipman	117	
	Hagennen, John W., Lieut. Commander	152	
F D G K	Hagner, Ignatius T., Paymaster	72, 192	
F P U H	Haines, Benjamin F., Acting Asst. Surgeon	66	
E B T Y	Haines, Gordon W., Ensign	42, 195	
F U A D	Haines, Henry C., Lt. Col., Asst. Adjt. Insp. M. C.	166	
	Haines, Preston B., Midshipman	114	
F A O M	Hale, Gordon D., Assistant Surgeon	66, 195	
F M Z A	Haley, James L., Chief Carpenter	98	
F V E Z	Halford, Frank, First Lieut. Marine Corps	172	
	Halford, William, Chief Gunner	140	
	Hall, Asaph, Professor of Mathematics	184	
	Hall, Carroll M., Midshipman	117	
F V C U	Hall, Dickinson P., Captain, Marine Corps	170	
F D E B	Hall, Eugene F., Paymaster	70, 190	
F H T S	Hall, Frank D., Asst. Naval Constructor	82, 193	
E A L H	Hall, Harry, Commander	14, 187	
	Hall, Julius, Jr., Midshipman	117, 182	
F V B J	Hall, Newt H., Captain, Marine Corps	168	
E A O	Hall, Reynold T., Commander	12, 187	
	Hall, Ruskin P., Midshipman	115	
E B W I	Hall, William A., Midshipman	46	
E B Y H	Hall, Wolcott E., Midshipman	46	
E B A K	Halligan, John, Jr., Lieutenant	23, 190	
F I Y K	Hallitwill, Birney O., Boatswain	92	
	Halpine, Nicholas J. L. T., Lieutenant	124	
	Halsey, William P., Captain	150, 183	
E B P U	Halsey, William P. Jr., Ensign	40, 194	
E A M Q	Halestad, Alexander S., Lieut. Comdr.	13, 188	
	Hambisch, Phillip F., Midshipman	114	
F M C D	Hamburger, William F., Chief Carpenter	98	
F V H Y	Hamilton, Albert, First Lieutenant M. C.	174	
F I W M	Hamilton, Alexander, Boatswain	92	
F P L J	Hammar, Alrik, Pharmacist	110	
	Hammes, Roman B., Midshipman	115	
F N A X	Hammond, Charles, Warrant Machinist	102	
E C F W	Hammond, Philip H., Midshipman	50	
	Hammond, Theodore E., Midshipman	117	
F H U E	Hanner, Edward C., Jr., Asst. Naval Con.	84, 193	
F D I E	Hancock, John M., Assistant Paymaster	74, 193	
	Hancock, Lewis, Jr., Midshipman	115	
E B P M	Hand, Chester L., Ensign	40, 194	
F M B T	Hand, Clayton P., Chief Carpenter	98	
	Hanford, Franklin, Rear-Admiral	146	
	Hanley, Peter, Gunner	142	
F N D H	Hanlon, Peter J., Warrant Machinist	104	
	Hanna, Edwin P., Solic., Off. Judge Ad. Gen.	3	
E B J K	Hannigan, John J., Lieutenant	34, 192	
	Hannum, John L., Captain	184	
	Hannum, William G., Lieutenant	162	
E B C M	Hanrahan, David C., Lieutenant	23, 191	
	Hanscom, John F., Naval Constructor	138	
	Hansen, Herman, Sailmaker	144	
	Hanson, Edward W., Midshipman	117	
E C B I	Hanson, Ralph T., Midshipman	48	
	Hanus, Gustavus C., Commander	150	
E A C X	Haralson, James M., Midshipman	115	
F M C A	Harber, Giles B., Captain	8, 180	
	Hardie, William C., Chief Carpenter	98	

## INDEX TO NAMES.

265

Signal.

	Page.	
F V C W	Harding, Arthur E., Captain Marine Corps..	170
F V D T	Harding, Leof M., Captain Marine Corps..	170
F M A U	Harding, William P., Chief Carpenter.....	98
E B U T	Hargis, Edward G., Ensign.....	44, 195
F V D Z	Harelle, William C., Captain Marine Corps..	170
E A K L	Harlow, Charles H., Commander.....	14, 187
F A B M	Harmon, George E. H., Medical Director..	56, 186
	Harmony, David B., Rear-Admiral.....	120
F H U Q	Harrington, Charles A., Asst. Naval Con..	84, 194
	Harrington, Purnell F., Rear-Admiral.....	120
	Harris, Charles A., Midshipman.....	112
	Harris, Frank M., Midshipman.....	115
F I J Y	Harris, Frederick R., Civil Engineer.....	86, 191
	Harris, Henry T. B., Paymr. Genl., retired..	130
	Harris, Joseph S., Midshipman.....	114
F D E U	Harris, Thomas D. F., Paymaster.....	72, 191
E A D F	Harris, Uriah R., Captain.....	8, 186
E A I Z	Harrison, Horace W., Commander.....	14, 187
E A Q R	Harrison, William K., Lieut. Commander	20, 188
F N I D	Harry, David W., Warrant Machinist.....	106
F H K N	Harshman, Walter S., Prof. Mathematics..	80, 191
F P U B	Hart, George G., Acting Assistant Surgeon..	66
E B P S	Hart, John P., Ensign.....	40, 194
E A Z H	Hart, Thomas C., Lieutenant.....	28, 190
F M A S	Harte, Francis J., Chief Carpenter.....	98
E B Z C	Hartigan, Charles C., Midshipman.....	48
	Hartung, Renwick J., Ensign.....	126
E A T H	Hasbrouck, Raymond D., Lieut. Comdr..	22, 189
F K J V	Hasler, Adolf, Chief Gunner.....	94
	Haswell, Gouverneur K., Commander.....	150
F V B Y	Hatch, Charles S., Captain Marine Corps..	170
	Hatch, Frederick S., Midshipman.....	117
F D E V	Hatch, John F., Paymaster.....	72, 191
	Hatcher, Julian S., Midshipman.....	114
F A L W	Hathaway, George S., Assistant Surgeon..	64, 194
F D B N	Hatton, Richard, Paymaster.....	68, 189
F D J S	Haughey, Lawrence G., Asst. Paymaster..	76, 194
	Hawke, James A., Medical Director.....	126
	Hawkins, Charles E., Chief Boatswain..	140
	Hawley, Darrell B., Midshipman.....	117
F N H Q	Hawley, Arthur H., Warrant Machinist..	106
	Hawley, John M., Rear-Admiral.....	148, 183
	Haxton, Ralph G., Midshipman.....	114
F M A G	Hay, Edward H., Chief Carpenter.....	98
E A K H	Hayden, Edward E., Commander.....	14, 187
F A N H	Hayden, Reynolds, Assistant Surgeon..	64, 194
E A O C	Hayes, Charles H., Lieut. Commander	18, 188
	Hayes, Edgar, First Lieut. Marine Corps..	180
F N I B	Hayes, Thomas J., Warrant Machinist..	106
	Hayes, Webb C., Midshipman.....	117
E B Y L	Hayes, William P., Midshipman.....	46
	Hayne, Isaac W., Midshipman.....	184
F A M R	Haynes, James P., Assistant Surgeon..	64, 194
F A O N	Hayward, Alexander B., Asst. Surgeon..	66, 195
E A P H	Hayward, George N., Lieut. Commander	20, 188
E B Q D	Hayward, James W., Ensign.....	40, 194
F I T O	Hazard, Frederick R., Chief Boatswain..	88
E B P V	Hazard, Stanton L. H., Ensign.....	40, 194
	Hazlett, Isaac, Commander.....	150
F I V H	Healey, Thomas W., Boatswain.....	90
F N G S	Healy, Thomas D., Warrant Machinist..	106
F D A X	Heap, Samuel L., Pay Inspector.....	68, 187
	Heath, Delos P., Midshipman.....	115
	Heath, Harlan B., Warrant Machinist..	144
	Hedrick, David I., Midshipman.....	114
F N D I	Heffenger, Arthur C., Passed Asst. Surgeon..	128
	Hegenhaugen, Bergen, Warrant Machinist..	104
F N H J	Heiberg, Walter Le R., Midshipman.....	112
F I V M	Heidelberg, William, Warrant Machinist..	166
E A D U	Heil, Joseph, Boatswain.....	90
E C K S	Heiner, Lewis C., Captain.....	8, 186
	Hein, Schuyler F., Midshipman.....	54
F N A P	Hein, Herbert R., Midshipman.....	115
	Heinen, George M., Warrant Machinist..	102
F A K I	Heiner, Robert G., Passed Asst. Surgeon..	62, 192
F K M Y	Heins, Franklin, Gunner.....	96
E B G H	Hellweg, Julius F., Lieutenant.....	32, 191
E A G T	Helm, James M., Commander.....	12, 187
F D K E	Helm, James P., Assistant Paymaster.....	76, 194
F D I C	Helmicks, Gordon A., Asst. Paymaster..	74, 193
F M A Q	Helms, George, Chief Carpenter.....	98
F H A L	Helms, William T., Chaplain.....	78, 190
E A B N	Hempill, Joseph N., Rear-Admiral.....	6
	Hendee, George E., Pay Director.....	130
	Henderson, Horace F., Jr., Midshipman..	117
	Henderson, John A., Assistant Engineer..	136
	Henderson, Monroe I., Midshipman.....	114
	Henderson, Richard, Captain.....	150

Signal.

	Page.	
F B L H	Henderson, Robert, Lieutenant.....	34, 193
E B A G	Henderson, Robert W., Lieutenant.....	28, 190
E C J U	Henderson, Samuel L., Midshipman.....	54
	Hendrick, Jack M., Midshipman.....	117
F I S V	Hendrickson, William W., Prof. of Math's..	138
F A B S	Hendreger, Lucien G., Medical Inspector..	56, 186
F V K E	Henley, John R., Second Lieutenant M. C.	176
F I T G	Hennig, Paul, Chief Boatswain.....	88
F P L S	Henry, Charles P., Assistant Surgeon.....	130
F H T O	Henry, Hubert, Pharmacist.....	110
E A Z F	Henry, Sidney M., Asst. Naval Constr..	82, 192
F K J M	Hepburn, Arthur J., Lieutenant.....	28, 190
	Hepburn, David, Chief Gunner.....	94
F I T K	Herbert, Hilary A., jr., Second Lieut. M. C.	180
E A M P	Herbert, John C., Chief Sailmaker.....	142
	Herbert, Percy, Chief Boatswain.....	88
	Herbert, William C., Lieut. Commander..	18, 188
F A N Z	Herbster, Victor D., Midshipman.....	112
	Hermesch, Harry R., Assistant Surgeon..	64, 193
	Herndon, Cumberland G., Medical Inspector..	128
	Heron, Kenneth, Midshipman.....	112
F N H U	Hershey, Mark L., jr., Midshipman.....	114
	Herzberg, William, Warrant Machinist..	106
	Hetherington, James H., Commander.....	150
E C D B	Hewitt, Henry K., Midshipman.....	50
	Hewlett, George W., Midshipman.....	114
F I U E	Hewson, Alfred H., Chief Boatswain.....	90
	Heywood, Charles, Major-General M. C.	178
	Heywood, Claude L., Midshipman.....	182
F A B Z	Hibbard, Carl D., Midshipman.....	117, 182
E B Y O	Hibbett, Charles T., Medical Inspector..	56, 186
	Hichborn, Philip, Chief Constr. (retired)..	138
F N B R	Hickey, Andrew S., Midshipman.....	46
	Hickey, Bernard F., Midshipman.....	112
	Hickey, James A., Warrant Machinist..	102
F D B C	Hicks, Edward H., Midshipman.....	117
	Hicks, Thomas H., Pay Inspector.....	68, 189
	Hicks, William W., Midshipman.....	112
F K J R	Hierdahl, Charles, Chief Gunner.....	94
	Higbee, John H., Lieut. Col. Marine Corps..	180
F N E Z	Higgins, Edward G., Warrant Machinist..	106
F D G J	Higgins, John S., Paymaster.....	72, 192
F N G E	Higgins, Louis C., Warrant Machinist..	166
F I W T	Higgins, Michael, Boatswain.....	92
F A O P	Higgins, Montgomery E., Asst. Surgeon..	66, 195
E A M I	Higgins, Robert B., Lieut. Commander..	18, 188
F A M Z	Higgins, Spencer L., Assistant Surgeon..	64, 194
	Higginson, Francis J., Rear-Admiral.....	120
	Hiland, Thomas, Medical Inspector.....	184
E B J G	Hileman, Joseph L., Lieutenant.....	34, 192
F V B O	Hill, Charles S., Captain Marine Corps..	170
E A M U	Hill, Frank K., Lieutenant-Commander..	18, 188
	Hill, Harry W., Midshipman.....	117
	Hill, James, Mate.....	160
F K J S	Hill, Joseph, Chief Gunner.....	94
	Hill, Kinchen L., Midshipman.....	112
E B M A	Hill, Owen, Lieutenant (junior grade) ..	36, 193
F K J H	Hill, Patrick, Chief Gunner.....	94
E C B G	Hill, Richard, Midshipman.....	48
F I R A	Hill, William L., Chief Boatswain.....	88
F V I N	Hill, Walter N., First Lieut. Marine Corps..	174
	Hilliard, John C., Midshipman.....	112
E B O J	Hilliard, Robert B., Ensign.....	38, 194
F D J O	Hilton, James C., Assistant Paymaster..	76, 194
	Hinckley, Robert H., Chief Carpenter.....	142
	Hinchley, Robert M., Midshipman.....	117
E A U Y	Hinds, Alfred W., Lieutenant-Commander..	24, 189
F D J B	Hine, William J., Assistant Paymaster..	74, 193
E A N Y	Hines, Harold K., Lieut. Commander..	18, 188
E A S Z	Hines, John F., Lieutenant-Commander..	22, 189
E C I P	Hinkamp, Clarence N., Midshipman.....	52
	Hinrichs, Robert P., Midshipman.....	117
	Hird, Harry B., Midshipman.....	112
F V D Q	Hirshinger, Herbert J., Captain M. C.	170
	Hitchcock, Harry M., Midshipman.....	112
F V I Y	Hoadley, William T., First Lieutenant M. C.	174
F K I M	Hoagland, Frank L., Chief Gunner.....	94
	Hobbs, Ichabod G., Pay Director.....	130
	Hobby, Thomas F., Warrant Machinist..	144
	Hoddick, Frederick G., Midshipman.....	117
E A I W	Hodges, Ben W., Commander.....	14, 187
	Hodges, Harry M., Captain.....	150
	Hodgman, William A., Midshipman.....	112
	Hodgson, Albon C., Captain.....	150
	Hodson, Merritt, Midshipman.....	117
	Hoehling, Adolph A., Medical Director.....	126
F A J Q	Hoen, Walter S., Passed Asst. Surgeon..	62, 192

## INDEX TO NAMES.

Signal.

F HAD	Hoes, Roswell R., Chaplain.....	78, 187
E APT	Hoey, Granville B., Midshipman.....	114
Hoff	Arthur B., Lieutenant-Commander.....	20, 188
F HQA	Hoffman, Josiah O., jr., Midshipman.....	115
E AIN	Hoffman, Leonard G., Secretary to Admiral.....	80
F AGX	Holcomb, Franklin P., Midshipman.....	184
F VER	Holcomb, Richmond C., Surgeon.....	60, 190
FIRP	Holcomb, Thomas, jr., First Lieut. M. C.....	172
FIRP	Holden, Herbert L., Midshipman.....	184
E AWX	Holden, John J., Chief Boatswain.....	88
FAOL	Holden, Jonas H., Lieutenant.....	26, 190
F NEC	Holman, Charles J., Assistant Surgeon.....	66, 195
F KOE	Holihan, James W., Chief Engineer.....	156
F NDG	Holland, Charles C., Warrant Machinist.....	104
F IJD	Holland, Clarence D., Gunner.....	96
F HOD	Holland, Paul L., Midshipman.....	112
E CLI	Holler, Frank, Mate.....	144
F AJC	Holiday, Seymour E., Midshipman.....	54
F NDG	Holloway, James H., Passed Asst. Surg.....	62, 192
F DHX	Holloway, Murray S., Warrant Machinist.....	104
F NIE	Hollyday, Richard C., Civil Engineer.....	3, 86, 189
F EBMR	Holman, George F. W., Commander.....	150
F EBMR	Holmes, Frank H., Captain.....	150
E AQT	Holmes, Ralston S., Ensign.....	38, 193
F DGR	Holmes, Urban T., Lieut.-Commander.....	20, 188
F DHX	Holt, Felix R., Passed Asst. Paymaster.....	72, 192
F NIE	Holt, Fred W., Assistant Paymaster.....	74, 192
F EBMR	Holt, John H., jr., Midshipman.....	117
F EBMR	Hottendorff, John D., Midshipman.....	117
F VU	Holway, Wesley O., Chaplain.....	136
E AKG	Hood, John, Commander.....	14, 187
F VE A	Hoogewerff, John A., Lieut. Commander.....	16, 187
F NJA	Hooker, Richard S., Captain, Marine Corps.....	170
F EBMR	Hooper, Albert A., Warrant Machinist.....	108
F EBMR	Hooper, Stanford C., Ensign.....	42, 195
F DGC	Hoopes, Edward T., Paymaster.....	72, 191
F NIE	Hoopes, William W., Warrant Machinist.....	106
F EBMR	Hoover, John B., Naval Constructor.....	138
F C FU	Hoover, John H., Midshipman.....	50
F IWX	Hopkins, James F., Boatswain.....	92
F VCT	Hopkins, William, Captain Marine Corps.....	170
F NCX	Horan, John J., Warrant Machinist.....	104
F DHK	Hornberger, John R., Passed Asst. Paymr.....	74, 192
F BD X	Horne, Frederick J., jr., Lieutenant.....	30, 191
F EC IL	Horne, Ralph B., Midshipman.....	52
F VJG	Horton, Jeter R., Second Lieutenant M. C.....	174
F IYV	Hosford, Harry W., Midshipman.....	115
F EAHC	Hosinger, Edward, Boatswain.....	92
F NBG	Hosley, Harry H., Commander.....	12, 187
F PUI	Hosung, Charles H., Warrant Machinist.....	102
F ECI Y	Hothersall, John St. C., Warrant Machinist.....	160
F FDGY	Hough, Frank P. W., Acting Asst. Surgeon.....	66
F EARX	Hough, Henry H., Lieut. Commander.....	22, 189
F EANF	Hourigan, Patrick W., Lieut. Commander.....	18, 188
F EAZP	Houston, Nelson T., Commander.....	150
F ECI Y	Houston, Victor S., Lieutenant.....	28, 190
F FDGY	Hovey, Charles E., Midshipman.....	52
F FNIM	Hovey-King, Alvin, P. Asst. Paymaster.....	72, 192
F EGCR	Howard, Bushrod B., Midshipman.....	117
F EBWL	Howard, Byron C., Warrant Machinist.....	108
F PHUR	Howard, David S. H., Midshipman.....	52
F EA FS	Howard, Douglas L., Midshipman.....	46
F FVHK	Howard, Gay E., Warrant Machinist.....	182
F EAMH	Howard, Herbert S., Asst. Naval Constr.....	84, 194
F EBHU	Howard, Hugh M., Second Lieutenant M. C.....	180
F FAIV	Howard, Thomas B., Captain.....	10, 186
F EADQ	Howard, William A., First Lieutenant M. C.....	172
F EACP	Howard, William L., Lieut. Commander.....	18, 188
F EBSF	Howe, Alfred G., Lieutenant.....	32, 192
F EGAS	Howe, Evan C., Midshipman.....	117, 184
F EGAS	Howe, William B., Midshipman.....	48
F Howell	Howell, Glenn F., Midshipman.....	117
F Howell	Howell, John A., Rear-Admiral.....	120
F EC FP	Howell, James B., Midshipman.....	50
F EBSF	Howison, Henry L., Rear-Admiral.....	120
F FAIV	Hoy, James, Pay Director.....	154
F EADQ	Hoyt, Robert E., Passed Asst. Surgeon.....	60, 191
F EACP	Hubbard, John, Captain.....	8, 186
F FIRG	Hubbard, John F., Lieut. Commander.....	20, 188
F FVDK	Hubbard, Socrates, Commander.....	184
F FANY	Hudson, Henry, Chief Boatswain.....	88
F EBHL	Huey, James McE., Captain Marine Corps.....	170
F FANQ	Huff, Earle P., Assistant Surgeon.....	64, 195
F FME L	Huff, Charles P., Lieutenant.....	32, 192
F FME L	Huffman, Otto V., Assistant Surgeon.....	64, 195
F FME L	Hughes, Alfred R., Carpenter.....	100

Page.

Signal.

F EAP J	Hughes, Charles F., Lieut. Commander.....	20, 188
F FVG R	Hughes, John A., First Lieut. Marine Corps.....	172
F ECA Q	Hughes, Raleigh E., Midshipman.....	48
F EA JT	Hughes, Richard M., Commander.....	14, 187
F FD IK	Hughes, William N., Asst. Paymaster.....	74, 193
F FAKM	Hull, Harry F., Assistant Surgeon.....	62, 192
F FKMB	Hull, Leroy C., Gunner.....	96
F ECG X	Hulme, Walter O., Commander.....	152
F FDB Z	Humbert, George F., Midshipman.....	115
F FAGH	Humphrey, Churchill, Midshipman.....	52
F FDA U	Hunker, Jacob J., Commander.....	150
F EB FA	Hunker, John J., Rear-Admiral.....	122
F EAJ O	Hunsaker, Jerome C., Midshipman.....	112
F EAS R	Hunt, Livingston, Pay Inspector.....	68, 187
F FK LX	Hunt, Ridgely, Lieutenant.....	124
F EBJ H	Hunt, Walter M., Lieutenant.....	30, 191
F EAG M	Hunter, Donald T., Midshipman.....	112
F EAP V	Huntington, Arthur F., Paymaster.....	70, 190
F FDB Z	Huntington, Elon O., Surgeon.....	58, 190
F EAG M	Huntington, Robert W., Col., Marine Corps.....	178
F EAS R	Huntington, William H., Pharmacist.....	144
F EBJ H	Hurd, Isaac N., Pharmacist.....	144
F EAG M	Hurd, Thomas J., Gunner.....	96
F EAP V	Hurdle, Owen T., Boatswain.....	92
F EAJ O	Huse, Harry Mc L. P., Commander.....	14, 187
F EAS R	Hussey, Charles L., Lieut. Commander.....	22, 189
F EBJ H	Hustvedt, Olaf M., Midshipman.....	114
F EAG M	Hutchins, Charles T., Rear-Admiral.....	146
F EAS R	Hutchins, Charles T., jr., Lieutenant.....	34, 192
F EBJ H	Hutchins, Hamilton, Captain.....	10, 186
F EAG M	Hutchison, Benjamin F., Lieut. Comdr.....	20, 188
F EAP V	Hutt, James B., Midshipman.....	117
F EBJ H	Hutter, George E., Ensign.....	162
F ECH B	Huxford, Harry N., Boatswain.....	92
F EBF Q	Hyatt, Claudio R., Midshipman.....	52
F EBF Q	Hydwick, Jacob L., Midshipman.....	52
F EBF Q	Hyland, John J., Lieutenant.....	30, 191
F EBF Q	Hyman, John P., Midshipman.....	117
I.		
F FA HY	Ide, George E., Rear-Admiral.....	146
F FA HY	Iden, John H., Passed Assistant Surgeon.....	60, 191
F FA HY	Impey, Robert E., Captain.....	122
F FA HY	Inch, Richard, Rear-Admiral.....	146
F B QW	Ingersoll, Royal E., Ensign.....	40, 194
F EAC M	Ingersoll, Royal R., Captain.....	8, 186
F FNG P	Ingram, Fred F., Warrant Machinist.....	106
F ECK Q	Ingram, Jonas H., Midshipman.....	54
F FD CT	Inslay, Hugh R., Paymaster.....	70, 190
F FIT D	Irelan, Aaron B., Chief Boatswain.....	88
F EBR T	Irish, James McC.,	112
F K NY	Irvine, Robert L., Ensign.....	42, 194
F EBR J	Irwin, Glendon W., Gunner.....	96
F DCL	Irwin, Hiram L., Midshipman.....	42, 194
F EAS B	Irwin, John Jr., Paymaster.....	70, 190
F FIS N	Irwin, Noble E., Lieutenant-Commander.....	22, 189
F FHAG	Irwin, William M., Commander.....	150
F EAS R	Isaac, Eugene M., Chief Boatswain.....	88
F EAS R	Isaacs, Walter G., Chaplain.....	78, 188
F EAS R	Iscman, John E., Jr., Midshipman.....	112
F FMB L	Isherwood, Benjamin F., Chief Engineer.....	134
F FNE A	Itrich, Franz A., Chief Carpenter.....	98
F FDB W	Iversen, Rasmus, Warrant Machinist.....	104
J.		
F FI UR	Jacklin, Harry G., Boatswain.....	90
F FND T	Jackson, Charles W., Warrant Machinist.....	104
F EB FS	Jackson, Edward S., Lieutenant.....	30, 191
F EBI G	Jackson, John P., Lieutenant.....	32, 192
F EAT Y	Jackson, Orton P., Lieut. Commander.....	24, 189
F EAPS	Jackson, Richard H., Lieut. Commander.....	20, 188
F FDE I	Jackson, Victor S., Paymaster.....	70, 190
F ECF G	Jacobs, George F., Midshipman.....	117
F FKI Z	Jacobs, Simon, Chief Gunner.....	194
F BWX	Jacobs, Walter F., Midshipman.....	46
F FND U	Jacobsen, Jannis V., Warrant Machinist.....	104
F FMB W	Jacobson, Jacob, Chief Carpenter.....	98
F FIV A	Jacoby, Harry M., Lieutenant.....	124
F FJK C	Jacger, Ralph M., Midshipman.....	112
F EBT K	Jaenickke, William, Boatswain.....	90
F EBT K	Jaffe, Charles E., Chief Gunner.....	94
F EBT K	James, Anthony J., Midshipman.....	42, 195

Signal.	Page.	Signal.	Page.
— James, Charles M., Midshipman.....	112	— Jungling, Carl P., Midshipman.....	114
— James, Jules, Midshipman.....	112	— Junkins, Nathan H., Carpenter.....	142
E A V G James, Leland F., Lieutenant-Commander.....	24, 189	F I T X Juraschka, William, Boatswain.....	90
F N D S James, Thomas, Boatswain.....	90		
F I T J Jarrett, Henry C., Chief Boatswain.....	88		
Jasper, Robert T., Commander.....	122	K.	
E A M D Jayne, Joseph L., Lieut. Commander.....	18, 188	E A L V Kaemmerling, Gustav, Commander.....	16, 187
— Jeans, Howard S., Midshipman.....	117	E B O C Kail, Arthur C., Ensign.....	38, 194
F N A U Jeffares, Richard, Warrant Machinist.....	102	Kaiser, Julius A., Passed Asst. Engineer.....	134
E B G P Jeffers, William N., Lieutenant.....	32, 191	E A Q J Kalbfus, Edward C., Lieutenant.....	20, 188
Jemison, John K., Midshipman.....	115	Kane, James J., Chaplain.....	30, 191
F A K H Jenness, Burt F., Passed Asst. Surg.....	62, 192	F I R X Kane, Patrick J., Chief Boatswain.....	88
Jenney, William, Mate.....	160	Kane, Theodore F., Rear-Admiral.....	146
Jennings, John C., Midshipman.....	112	Kane, Theodore P., Major, Marine Corps.....	168
F D I S Jennings, Lewis W. L., Asst. Paymaster.....	74, 193	E F V A R Karker, Maurice H., Asst. Paymaster.....	76, 195
E B V Jensen, Henry M., Midshipman.....	46	E F V A J Karmann, Lincoln, Lieut. Colonel, M. C.....	168
E A Z V Jenson, Henry N., Lieutenant.....	28, 190	E F V A W Karms, Franklin D., Lieutenant.....	26, 189
Jersey, Chester C., Midshipman.....	115	F A M N Kaufman, James L., Midshipman.....	112
E A Y S Jessop, Earl P., Lieutenant.....	26, 190	E B A D Kaufman, John B., Assistant Surgeon.....	64, 194
E A S V Jewell, Charles T., Lieut. Commander.....	22, 189	E B A V J Kautz, Albert, Rear-Admiral.....	184
E C I S Jewell, Joseph W., Midshipman.....	52	Kautz, Austin, Lieutenant.....	28, 190
Jewell, Theodore F., Rear-Admiral.....	122	E A V J Kavanagh, Arthur G., Lieutenant.....	24, 189
F D A Z Jewett, Thomas S., Pay Inspector.....	68, 188	E C I G Kavanaugh, Benjamin, Passed Asst. Engr.....	134
E C I W Joerns, George, Midshipman.....	52	E C B S I Kays, Harlow T., Midshipman.....	52
— Joers, Rudolph J., Midshipman.....	114	E C B S I Kays, Herbert E.....	42, 195
F N G J Johanson, Carl, Warrant Machinist.....	106	E B F M Kear, Carleton R., Lieutenant.....	30, 191
F K J A Johnsen, Hans, Chief Gunner.....	94	E A Y K Kearney, Thomas A., Lieutenant.....	26, 190
E B D Z Johnson, Alfred W., Lieutenant.....	30, 191	Kearny, George H., Captain.....	184
E B Q A Johnson, Benjamin K., Ensign.....	40, 194	E B F W Keating, Arthur B., Lieutenant.....	30, 191
F N D Q Johnson, Clarence R., Warrant Machinist.....	104	— Keen, Josiah E., Chief Carpenter.....	142
E C B Y Johnson, Earle F., Midshipman.....	50	Keenan, Ernest C., Ensign.....	162
F M A W Johnson, Frank, Chief Carpenter.....	98	Keeney, William D., Midshipman.....	117
— Johnson, Frank E., Midshipman.....	114	Keep, Howard S., Midshipman.....	117, 182
F N D W Johnson, George W., Warrant Machinist.....	104	Keester, George B., Midshipman.....	114
— Johnson, Gerald A., Midshipman.....	115	E C F O Keiran, Richard T., Midshipman.....	50
F I Y O Johnson, Harry T., Boatswain.....	92	Keleher, Timothy J., Midshipman.....	112
E B Q H Johnson, Isaac C., Jr., Ensign.....	40, 194	E K M W Kellenberger, Ernest, Gunner.....	96
— Johnson, Mortimer L., Rear-Admiral.....	120	E C J S Keller, Charles S., Midshipman.....	54
F A E U Johnson, Moulton K., Surgeon.....	58, 189	E C H R Keller, Harold R., Midshipman.....	117
F N I K Johnson, Olav, Warrant Machinist.....	108	F N I G Keller, William, Warrant Machinist.....	106
F N A T Johnson, Otto, Warrant Machinist.....	102	F A N P Kelley, Frank H., Jr., Midshipman.....	115
E B C G Johnson, Thomas L., Lieutenant.....	28, 191	E A T L Kelley, James D. J., Commander.....	122
— Johnson, William, Boatswain.....	140	E A K Z Kellogg, Edward S., Lieut. Commander.....	22, 189
F I T U Johnson, William, Chief Boatswain.....	88	E C A T Kelly, Herndon B., Midshipman.....	14, 187
— Johnson, William H., Warrant Machinist.....	184	— Kelly, Monroe, Midshipman.....	48
— Johnson, William H., Boatswain.....	140	F V A B Kelton, Allan C., Colonel Marine Corps.....	168
— Johnston, Cecil Y., Midshipman.....	117	— Kemp, Dennis E., Midshipman.....	112
E A M Johnston, Marbury, Lieut. Commander.....	16, 188	E B A I Kempf, Clarence S., Lieutenant.....	28, 190
F D J V Johnston, Richard S., Asst. Paymaster.....	76, 194	— Kempf, Louis, Rear-Admiral.....	120
E A W T Johnston, Rufus Z., Jr., Lieutenant.....	26, 190	F M C V Kempton, Elvie L., Carpenter.....	100
F K I C Johnston, Thomas M., Chief Gunner.....	94	F M C H Kendall, Charles S., Chief Carpenter.....	98
E B M G Johnstone, Gaston D., Lieut. (jr. gr.).....	36, 193	F A H E Kennard, Perry G., Paymaster.....	132, 183
E C J I Johnstone, Harold H., Midshipman.....	54	F A D Y Kennedy, John T., Surgeon.....	60, 190
F V D G Jolly, Wade L., Captain, Marine Corps.....	170	— Kennedy, Robert M., Surgeon.....	58, 188
F U A N Jonas, Edwin A., Captain, Asst. Qmr., M. C. ....	166	— Kennedy, Sherman S., Midshipman.....	114
F P U E Jones, Amos M., Acting Assistant Surgeon.....	66	F I W H Kenney, Patrick J., Boatswain.....	90
F M D I Jones, Arno W., Carpenter.....	100	— Kenny, Albert S., Paymaster-Gen. (retired).....	130
F A M H Jones, Edwin L., Assistant Surgeon.....	64, 194	— Kenny, Thomas M., Midshipman.....	117
E B P C Jones, Chandler K., Ensign.....	40, 194	F V H J Kensi, Frederic, First Lieut. Marine Corps.....	172
E C F V Jones, Claud A., Midshipman.....	50	Kenyon, George W., Midshipman.....	50
— Jones, Charles H., Chief Salmaker.....	142	— Kenyon, John, Chief Gunner.....	94
E B Z W Jones, Harold, Midshipman.....	48	F E C F Z Kepler, Chester H. J., Midshipman.....	50
— Jones, Harry W., Chaplain.....	184	— Kerley, Jay L., Midshipman.....	117, 182
E C L J Jones, Herbert A., Midshipman.....	54	F M E B Kerr, Charles J., Carpenter.....	100
E A M X Jones, Hilary P., Jr., Lieut. Commander.....	18, 188	— Kerr, David B., Surgeon.....	184
— Jones, Horace W., Commander.....	152	— Kerr, Leeds C., Pay Director.....	68, 187
F M E S Jones, James L., Carpenter.....	100	— Kerrick, Charles S., Lieutenant.....	36, 193
F N H V Jones, Jarrard E., Warrant Machinist.....	106	— Kershaw, Herbert E., Warrant Machinist.....	102
— Jones, Jesse E., Warrant Machinist.....	144	E B O F Kershner, Edward, Medical Inspector.....	128
— Jones, Leon A., Midshipman.....	117, 182	— Kessler, Robert W., Ensign.....	38, 194
— Jones, Lewis B., Lieutenant.....	124	F N J M Kettels, Axel V., Warrant Machinist.....	108
E A Z G Jones, Needham L., Lieutenant.....	28, 190	E A M G Key, Albert L., Lieutenant-Commander.....	18, 188
— Jones, Oliver C., Carpenter.....	142	E B H W Keyes, Raymond S., Lieutenant.....	32, 192
— Jones, Raymond E., Midshipman.....	114	F V K H Keyser, Ralph S., Second Lieut. Marine Corps	176
— Jones, Thomas H., Midshipman.....	114	— Kibbe, Russel L., Midshipman.....	117
F D I M Jordan, John N., Assistant Paymaster.....	74, 193	E B N L Kibbee, Austin S., Ensign.....	38, 193
— Jordan, Leland, Jr., Midshipman.....	112	E B Y J Kidd, Isaac C., Midshipman.....	46
— Jordan, Leslie L., Midshipman.....	115	— Kidder, Benjamin H., Medical Director.....	126
— Jouett, William H., Midshipman.....	117	— Kiersted, Andrew J., Chief Engineer.....	134
E B Q S Joyce, Charles S., Ensign.....	40, 194	— Kilburn, William, Commander.....	150
E B J Q Joyce, Myles, Lieutenant.....	34, 192	— Kilduff, William D., Midshipman.....	115
— Judd, Charles H., Lieutenant-Commander.....	152	F M A X Kiley, Timothy E., Chief Carpenter.....	98
F I Y G Judge, John P., Boatswain.....	92	F V H Z Kilgore, Fred D., First Lieut. Marine Corps	174
F V L J Judson, Howard C., Sec. Lieut., Mar. Corps.	176		
— Jukes, Earl W., Midshipman.....	112		
— Julian, Charles C., Midshipman.....	117, 182		

## Signal.

		Page.
	Killin, John J., Chief Boatswain.	184
E C G A	Kilpatrick, Walter K., Midshipman.	112
	Kimball, Lucien F., Midshipman.	50
E A D C	Kimball, William W., Captain.	8, 186
E B C U	Kimberly, Victor A., Lieutenant.	30, 191
E B O M	Kimmel, Husband E., Ensign.	38, 194
	Kimmel, Harry, Commander.	150
F V H G	Kincaid, Gerard M., First Lieut. Marine Corps	172
F A E R	Kindleberger, Charles P., Surgeon.	58, 189
	Kindleberger, David, Medical Director.	126
E B H S	King, Ernest J., Lieutenant.	32, 192
E C G M	King, Frank R., Midshipman.	52
F N C W	King, John L., Warrant Machinist.	104
F I Y T	King, Nelson R., Boatswain.	92
	King, Rufus, Midshipman.	112
	King, Samuel W., Midshipman.	115
	King, Thomas S., 2d, Midshipman.	117
	King, William R., Passed Asst. Engineer.	136
	Kingman, Howard F., Midshipman.	117
F V K X	Kingsbury, Ross S., Second Lieutenant M. C.	176
	Kinkaid, Thomas C., Midshipman.	112
E A L J	Kinkaid, Thomas W., Commander.	14, 187
F H U J	Kintner, Edwin G., Asst. Naval Constr.	84, 193
F V H A	Kipp, Howard H., First Lieut. Marine Corps.	172
	Kirby, Absalom, Chief Engineer.	134
F M C P	Kirchmier, Frederick M., Carpenter.	100
	Kirk, Alan G., Midshipman.	114
	Kirk, Edwin P., Carpenter.	142
	Kirk, Norman L., Midshipman.	117
	Kirkman, Van Leer, jr., Midshipman.	117, 182
F A C Y	Kite, Isaac W., Surgeon.	58, 188
E C L P	Kittel, Ernest G., Midshipman.	54
E A P X	Kittelle, Sumner E. W., Lieut. Commander.	20, 188
E B J A	Kittinger, Theodore A., Lieutenant.	34, 192
	Klamt, Edmund H., Warrant Machinist.	144, 183
E C H J	Klein, Jacob H., jr., Midshipman.	32
E A W H	Klemann, John V., Lieutenant.	26, 189
E A N I	Kline, George W., Lieut. Commander.	18, 188
F P L G	Klock, George H., Pharmacist.	110
E B J T	Klyce, Horace S., Lieutenant.	34, 192
E A J M	Knapp, Harry S., Commander.	14, 187
F D K N	Knapp, John H., Assistant Paymaster.	76, 194
E A K F	Knapp, John J., Commander.	14, 187
	Knauss, Harrison E., Midshipman.	112
E A M S	Knepper, Chester M., Lieutenant Commander.	18, 188
	Knerl, Hugh J., Midshipman.	112
E A F U	Knight, Austin M., Captain.	10, 186
E A Y N	Knox, Dudley W., Lieutenant.	26, 190
E C L F	Knox, Forney M., Midshipman.	54
	Knox, Harry, Rear-Admiral.	146
E B V K	Knox, Harry G., Midshipman.	46
E B M W	Koch, Ralph A., Ensign.	38, 193
	Kochler, Hugo W., Midshipman.	114
	Koenig, William C., Midshipman.	114
E A P G	Koester, Oscar W., Lieut. Commander.	20, 188
F A N M	Koltes, Frank X., Assistant Surgeon.	64, 194
F N C T	Korte, Fred J., Warrant Machinist.	104
F N I C	Krainek, Frederick F., Warrant Machinist.	106
E C J V	Krakow, Carl C., Midshipman.	54
	Kraus, Sidney M., Midshipman.	112
E B G F	Kress, James C., Lieutenant.	32, 191
F A M Q	Kuder, William S., Assistant Surgeon.	64, 194
E A R U	Kuenzli, Henry C., Lieut. Commander.	22, 189
	Kuhlwein, Leonard J. G. J., Chief Gunner.	184
	Kurfess, William F., Midshipman.	117
E B I A	Kurtz, Thomas R., Lieutenant.	32, 192
	Kutz, George F., Chief Engineer.	134
F D H I	Kutz, James F., Passed Asst. Paymaster.	74, 192

## L.

	Labhardt, Herbert B., Midshipman.	112
	La Bounty, Setah M., Midshipman.	112
E B C Y	Lackey, Henry E., Lieutenant.	30, 191
E B N C	Lacy, Lindsay H., Ensign.	38, 193
E C H T	Lafrenz, Walter F., Midshipman.	52
E C I J	Lagerquist, Frank W., Midshipman.	52
	Lard, Charles, Captain.	150
E C H U	Laird, George H., Midshipman.	52
E B U D	Laird, Horace C., Ensign.	44, 195
	Laizure, Dallas C., Midshipman.	112
E B Z U	Lake, George E., Midshipman.	48
F M D N	Lake, Robert H., Carpenter.	100
F D G U	Lamar, Howard D., Passed Asst. Paymaster.	72, 192
F D H U	Lamar, William W., Assistant Paymaster.	74, 192
	Lamberton, Benjamin P., Rear-Admiral.	122
	Lamberton, Lambert, Midshipman.	117

## Signal.

	Lammers, Howard M., Midshipman.	112
	La Mont, Walter D., Midshipman.	115
	La Motte, Henry, Assistant Surgeon.	130
F M E Q	La Motte, Henry C., Carpenter.	100
F H U G	Land, Emory S., Asst. Naval Constructor.	84, 193
E B H R	Landenberger, George B., Lieutenant.	32, 192
F V E M	Lander, Frank C., First Lieut. Marine Corps.	172
E B A J	Landis, Irwin F., Lieutenant.	28, 190
F C I B	Lando, Milton E., Assistant Surgeon.	62, 193
F A L K	Lane, Rufus H., Maj., Asst. Adjt. and Insp. M. C.	166
F U A E	Lang, Charles J., Lieutenant-Commander.	22, 189
E A T R	Lang, Edward K., Midshipman.	115
	Lange, Edward C., Midshipman.	114
F A G L	Langhorne, Cary D., Surgeon.	58, 190
	Langton, John B. F., Chief Boatswain.	140
E A W D	Langworthy, Elmer D., Midshipman.	115
E B K T	Lanning, Harris, Lieutenant.	26, 189
	Lannon, James P., Lieutenant.	34, 193
	Lapham, Alfred Y., Midshipman.	115
E B D Y	Lapham, Zachary, Midshipman.	114
	Lapham, Edward B., Midshipman.	117
	Larimer, Edgar B., Lieutenant.	30, 191
F I R J	Larimer, Mare W., Midshipman.	117
	Larkin, Francis E., Chief Boatswain.	88
F I V D	La Roche, Francis A., Midshipman.	115
E B S Z	Larsen, Albion O., Boatswain.	90
	Lassing, Walter H., Ensign.	42, 195
	Latch, Edward B., Chief Engineer.	134
	Latham, John C., Midshipman.	112
F D K C	Lathrop, Patrick T. M., Assistant Paymaster.	76, 194
E A R H	Latimer, Julian L., Lieutenant-Commander.	22, 189
F U A C	Lauchheimer, Charles H., Colonel, Adjut. and Inspector, Marine Corps.	166
E C A Z	Lauman, Philip G., Midshipman.	48
F I T W	Laven, James, Chief Boatswain.	90
	Law, Homer L., Surgeon.	128
F I W N	Law, John, Boatswain.	92
	Lawder, Ralph C., Midshipman.	117
	Lawrance, James P. S., Captain.	150
F A O K	Lawrence, Howard F., Assistant Surgeon.	66, 195
E C F L	Lawrence, Willis W., Midshipman.	50
	Laws, Elijah, Chief Engineer.	134
E A S N	Laws, George W., Lieutenant-Commander.	22, 189
E B U F	Lawton, Sylvester H., jr., Midshipman.	44, 195
F F D W	Lay, Harry R., Captain Marine Corps.	170
F K M T	Layer, Gotthilf C., Gunnery.	96
F M C Q	Lazar, George A., Carpenter.	100
F A C Q	Leach, Philip, Surgeon.	56, 187
E B M X	Leahy, Lamar R., Ensign.	38, 193
	Leahy, Michael A., Midshipman.	113
E A Z W	Leahy, William D., Lieutenant.	28, 190
	Leaphart, Harry A., Midshipman.	184
E B Q X	Leary, Herbert F., Ensign.	40, 194
	Leavitt, Almond O., Passed Assistant Surgeon.	154
	Le Bourgeois, Henry B., Midshipman.	113
E B O G	Le Breton, David McD., Ensign.	38, 194
F I U P	Leckie, James, Boatswain.	90
	Le Clair, Hugh P., Midshipman.	114
F A H Q	Lebedter, Hugh E., Passed Asst. Surg.	0, 191
	Lee, Alva, Midshipman.	113
F A M T	Lee, Andre E., Assistant Surgeon.	64, 194
F V C A	Lee, Caleb E., Chief Engineer.	156
	Lee, Harry, Captain Marine Corps.	170
	Lee, Robert C., Midshipman.	115
F V L E	Lee, Sydney S., Second Lieut. Marine Corps.	176
E C D Z	Lee, William H., Midshipman.	50
	Lee, Willis A., jr., Midshipman.	113
	Lefavor, Frederic H., Lieutenant.	124
	Leidel, Oscar W., Midshipman.	117
E A S I	Leigh, Richard H., Lieut. Commander.	22, 189
	Leighton, Frank T., Midshipman.	114
	Leiper, Edwards F., Commander.	152
F K M X	Leitch, William H., Gunner.	96
F V A P	Lejeune, John A., Major Marine Corps.	168
F D G V	Leamy, Frederic H., Passed Asst. Paymr.	72, 192
	Leamy, Samuel C., Captain.	122
F U A M	Leamy, Wm. B., Capt. and Asst. Qm. C.	166
F N J L	Lense, Frederick T., Warrant Machinist.	108
F N J T	Lenz, William H., Warrant Machinist.	108
E C L M	Leonard, Emeric E., Midshipman.	54
F V B L	Leonard, Henry, Captain Marine Corps.	168
E A M J	Leonard, John C., Lieutenant-Commander.	18
	Leonard, Samuel H., jr., Commander.	152
	Leopold, Harry G., Commander.	152

## INDEX TO NAMES.

269

Signal.	Page.	Signal.	Page.		
F M B S	Le Pine, Frederick C., Chief Carpenter.....	98	F A D P	Lowndes, Charles H. T., Surgeon.....	58, 188
E A B R	Leutze, Eugene H. C., Rear-Admiral.....	6	F V B A	Lowndes, Edward R., Major Marine Corps.....	168
F D C W	Leutze, Trevor W., Paymaster.....	70, 190	—	Lowry, Frank J., Midshipman.....	117
F I J R	Lewerenz, Alfred C., Civil Engineer.....	86, 190	—	Lowry, George M., Midshipman.....	117
F V I P	Lewis, Benj. A., First Lieut. Marine Corps.....	174	E A L Q	Luby, John F., Commander.....	16, 187
—	Lewis, Howard K., Midshipman.....	115	E A V I	Luby, John McC., Lieutenant.....	24, 189
E B D I	Lewis, John E., Lieutenant.....	30, 191	—	Lucas, Arthur L., Midshipman.....	113
—	Lewis, John K., Chaplain.....	136	—	Lucas, Chauncey A., Midshipman.....	114
E C D H	Lewis, John W., Midshipman.....	50	F V A S	Lucas, Lewis C., Major Marine Corps.....	168
—	Lewis, Lloyd H., Midshipman.....	117	—	Luce, Stephen B., Rear-Admiral.....	120
—	Lewis, Roy W., Midshipman.....	117	F D J K	Luchsinger, John J., Assistant Paymaster.....	74, 194
—	Lewis, Spence S., Midshipman.....	115	—	Luelke, Frank H., Midshipman.....	115
F A E O	Leys, James F., Surgeon.....	58, 189	F V L R	Ludlow, Nicoll, Rear-Admiral.....	146
E C B S	Libbey, Miles A., Midshipman.....	50	—	Ludlow, Reginald F., Sec. Lt. Marine Corps.....	176
E C G S	Lichtenstein, Emil A., Midshipman.....	52	—	Lukesh, George M., Paymaster.....	182
F B R H	Liggett, Winfield, jr., Ensign.....	42, 194	F A C H	Lumsden, George P., Medical Inspector.....	56, 187
E B T N	Liggle, William T., Ensign.....	42, 195	F A D U	Lung, George A., Surgeon.....	58, 188
F N H C	Likens, John R., Warrant Machinist.....	106	F D H W	Lupton, Robert B., Assistant Paymaster.....	74, 192
E C I A	Lilley, Frederick P., Midshipman.....	52	F N A Y	Lutkin, Harold L., Warrant Machinist.....	102
E A Y C	Lincoln, Gatewood S., Lieutenant.....	26, 190	F V K A	Lutz, Charles A., Second Lieut. Marine Corps.....	174
—	Lind, Wallace L., Midshipman.....	114	F L T	Lutz, Frederick C., Warrant Machinist.....	102
F I Y H	Lindberg, John C., Boatswain.....	92	F V C X	Lyman, Charles H., Captain Marine Corps.....	170
—	Lindley, Leo L., Midshipman.....	114	E C K Z	Lynch, Charles M., Midshipman.....	54
—	Lindsay, Lemuel E., Midshipman.....	114	—	Lynch, Patrick, Chief Gunner.....	140
F H S A	Linnard, Joseph H., Naval Constructor.....	82, 187	—	Lynn, Scott, Midshipman.....	115
F N J P	Linsley, Leonard N., Warrant Machinist.....	108	E A V H	Lyon, Frank, Lieutenant-Commander.....	24, 189
—	Lippincott, George C., Passed Asst. Surgeon.....	128	—	Lyon, George A., Pay Director.....	130
—	Lippitt, Thomas M., Lieutenant Surgeon.....	130	E B L Z	Lyon, Henry W., Rear-Admiral.....	122, 183
—	Lisle, Richard M., Lieutenant-Commander.....	152	F V C M	Lyon, David, Lieutenant (junior grade).....	36, 193
—	Lisle, Robert P., Pay Director.....	130	—	Lyon, Thomas F., Captain Marine Corps.....	170
F H K O	Littell, Frank B., Prof. of Mathematics.....	80, 191	—	Lyon, Timothy A., Captain.....	148
F D B K	Littell, William J., Paymaster.....	68, 189	M.		
—	Littig, James G., Passed Asst. Engineer.....	156			
F D K H	Little, Edward C., Assistant Paymaster.....	76, 194			
E B Q O	Little, Joseph D., Ensign.....	40, 194			
F V C Z	Little, Louis M., Captain Marine Corps.....	170			
—	Little, William McC., Captain.....	122			
E A H O	Little, William N., Commander.....	12, 187			
F N E R	Little, William P., Warrant Machinist.....	104			
—	Little, William T., Midshipman.....	182			
F D A J	Littlefield, Charles W., Pay Director.....	68, 187			
F N A Q	Littlefield, George O., Warrant Machinist.....	102			
E A Y R	Littlefield, William L., Lieutenant.....	26, 190			
—	Livermore, Charles W., Assistant Engineer.....	136			
F K J Y	Ljungquist, Conrad W., Chief Gunner.....	94			
E A J S	Lloyd, Edward, jr., Commander.....	14, 187			
F N H S	Lobitz, Henry, Warrant Machinist.....	106			
—	Loder, Ames, Midshipman.....	117			
E C J D	Loquist, Emanuel A., Midshipman.....	54			
—	Loftin, Edward H., Midshipman.....	113			
—	Loftin, Frank, Midshipman.....	117			
F M D G	Logan, Charles H., Carpenter.....	100			
—	Logan, Edgar A., Midshipman.....	114			
E C H V	Logan, George C., Midshipman.....	52			
E A O L	Logan, George W., Lieut. Commander.....	20, 188			
—	Logan, James A., Midshipman.....	115			
E A C B	Logan, Leavitt C., Captain.....	8, 186			
—	Logan, Samuel J., First Lieut. Marine Corps.....	180			
F M C J	Logan, Thomas J., Chief Carpenter.....	98			
—	Logan, Thomas J., Chief Carpenter.....	94			
F K I X	Lohman, John H., Chief Gunner.....	94			
E B T U	Lohr, Carl A., Ensign.....	42, 195			
—	Lombard, Benjamin R., Midshipman.....	113			
E B T X	London, John J., Midshipman.....	42, 195			
—	Long, Andrew T., Lieut. Commander.....	20, 188			
E B H T	Long, Byron A., Lieutenant.....	32, 192			
—	Long, Charles G., Major Marine Corps.....	168			
F V A T	Long, Henry D. F., First Lieut. M. C. ....	185			
—	Long, John A., Chief Sailmaker.....	102			
F M Z X	Longabaugh, Rudolph I., Asst. Surgeon.....	64, 194			
F A N L	Longnecker, Edwin, Rear-Admiral.....	122			
—	Longnecker, Henry C., Ensign.....	126			
—	Looker, Thomas H., Pay Director.....	130			
E B N A	Loomis, Sam C., Ensign.....	38, 193			
E A K Y	Lopez, Robert F., Commander.....	14, 187			
F M C L	Lord, John A., Carpenter.....	100			
—	Loring, Charles H., Chief Engineer.....	184			
E B V Y	Lorshbough, Walter W., Midshipman.....	46			
—	Lothrop, Cummings L. Jr., Midshipman.....	174			
—	Lovell, John Q., Paymaster.....	133			
F A B X	Lovering, Phillips A., Medical Inspector.....	56, 186			
—	Low, Theodore H., Captain Marine Corps.....	180, 183			
—	Low, William F., Commander.....	150			
F V D S	Low, William W., Captain Marine Corps.....	170			
—	Lowe, John, Rear-Admiral.....	146			
E C A N	Lowe, Robert V., Midshipman.....	48			
—	Lowell, Jabez S., Midshipman.....	113			
E C F J	Lowell, Robert T. S., Midshipman.....	50			
E B V R	Lowman, Roy L., Midshipman.....	46			

## Signal.

		Page.
E B Z X	Mann, Joseph R., jr., Midshipman.....	117, 182
	Mann, Richard R., Midshipman.....	48
	Manney, Henry N., Rear-Admiral.....	146
F V J H	Manney, Henry N., jr., Sec. Lt. Mar. Corps..	174
	Manning, Charles H., Chief Engineer.....	156
F K M O	Manning, James J., Gunner.....	96
	Manning, William, Chief Boatswain.....	140
E B F V	Mannix, Daniel P., Lieutenant.....	30, 191
	Manook, Frank D., Midshipman.....	114
	Mansfield, Henry B., Rear-Admiral.....	146
	Mansfield, Newton, Lieut. Commander.....	152, 183
F V E T	Manwaring, Edward B., First Lt. Mar. Corps.	172
E A O W	Marble, Frank, Lieutenant-Commander.....	20, 188
	Marion, Paul H., Midshipman.....	114
E A C K	Marix, Adolph, Captain.....	8, 186
F V C J	Marix, Arthur T., Captain Marine Corps.....	170
F I V G	Marker, Herbert F., Boatswain.....	90
	Markland, Henry T., Midshipman.....	113
	Marmion, Paul C., Midshipman.....	117
	Marmion, Robert A., Medical Director.....	184
E B K G	Marquart, Edward J., Lieutenant.....	34, 193
E A K J	Marsh, Charles C., Commander.....	14, 187
	Marsh, Francis G., Midshipman.....	115
E A Y J	Marshall, Albert W., Lieutenant.....	26, 190
	Marshall, Edward R., Assistant Surgeon.....	182
	Marshall, John F., jr., Lieutenant.....	182
E A F J	Marshall, William A., Captain.....	10, 186
F A C M	Masteller, Emlyn H., Surgeon.....	56, 187
E B S W	Marston, Coburn, S., Ensign.....	42, 195
	Martin, Alfred G., Midshipman.....	113
E B F K	Martin, Francis, Lieutenant.....	30, 191
E B K V	Martin, Frank C., Lieutenant.....	34, 193
F K N T	Martin, James A., Gunner.....	96
F N I A	Martin, John B., Warrant Machinist.....	106
F P L H	Martin, John C., Pharmacist.....	110
F D A L	Martin, John R., Pay Director.....	68
F M A B	Martin, Luther L., Chief Carpenter.....	98
	Martin, William, Medical Inspector.....	154
F I U N	Martin, William, Boatswain.....	90
E A Q B	Marvel, George R., Lieut. Commander.....	20, 188
	Marx, Daniel J., Warrant Machinist.....	182
	Mason, Ben A., Midshipman.....	182
	Mason, Henry, Chief Engineer.....	184
E A C Y	Mason, Newton E., Rear-Admiral.....	3, 8, 186
	Mason, Richard O., Midshipman.....	117
	Massey, Arthur W., Carpenter.....	142
	Mathews, Clarence H., Commander.....	152
E C D S	Mathewson, Rufus W., Midshipman.....	50
F V B W	Matthews, Arthur J., Capt. Marine Corps..	170
F V J M	Matthews, Calvin B., Second Lieut. M. C..	174
	Matthews, Edward O., Rear-Admiral.....	120
F U A Q	Matthews, Hugh L., Capt. Asst. Qm. M. C.	166
E B P L	Mauldin, Cleon W., Ensign.....	40, 194
F D H S	Maupin, Jere, Passed Asst. Paymaster.....	74, 192
E C F T	Maxfield, Louis H., Midshipman.....	50
F I J B	Maxson, Franz O., Civil Engineer.....	86, 187
	Maxson, Herbert H., Midshipman.....	182
E A L O	Maxwell, William J., Commander.....	16, 187
	May, Edward, Pay Director.....	130
F A K S	May, Henry A., Passed Asst. Surgeon.....	62, 192
F D I T	Mayer, Brantz, Assistant Paymaster.....	74, 193
F A I Z	Mayers, Geo. M., Passed Asst. Surgeon.....	62, 191
E C F M	Mayfield, Irving II., Midshipman.....	50
	Mayfield, Paul C., Midshipman.....	117
	Maynard, Washburn, Rear-Admiral.....	146
F D H G	Mayo, Chester G., Passed Asst. Paymr.....	72, 192
E C A M	Mayo, Claude B., Midshipman.....	48
E A H W	Mayo, Henry T., Commander.....	12, 187
	McAfee, Phil, Midshipman.....	117, 182
	McAlister, Adam A., Chaplain.....	136
	McAllister, Andrew, Passed Asst. Eng.....	136
F N E H	McAllister, Francis J., Warrant Machinist.....	104
F N J Q	McAlonan, John L., Warrant Machinist.....	108
E A O D	McAlpine, Kenneth, Lieut. Comdr.....	18, 188
F H T P	McBride, Lewis B., Asst. Naval Con.....	82, 192
E B Z P	McCabe, Hugh V., Midshipman.....	114
	McCain, John S., Midshipman.....	48
	McCalla, Bowman H., Rear Admiral.....	122
	McCammon, Furman E., Midshipman.....	115
	McCandlish, Benjamin V., Midshipman.....	114
E B R Q	McCandless, Byron, Ensign.....	42, 194
F N H K	McCarthy, Anthony P., Warrant Mach.....	106
F N H I	McCarthy, Daniel J., Warrant Machinist.....	106
	McCarthy, Francis P., Midshipman.....	113
F K N I	McCarthy, James F., Gunner.....	96
F I T H	McCarthy, John, Chief Boatswain.....	88
F I R D	McCarthy, Stephen, Chief Boatswain.....	88
	McCaughay, Scott D., Midshipman.....	117

## Signal.

F V G T	McCauley, Cleveland, Midshipman.....	113
E A Y Q	McCauley, Cleyburn, First Lt. Mar. Corps..	172
	McCauley, Edward, jr., Lieutenant.....	26, 190
F U A K	McCauley, Tracy L., Midshipman.....	114
	McCawley, Charles L., Maj. & Asst. Q. M. M. C	166
	McClain, John F., Midshipman.....	113
	McClanahan, Rice K., Asst. Surgeon.....	162
	McClaren, John W., Midshipman.....	117
	McClaskey, John W., First Lieut. M. C.	180
F V L T	McClellan, Edward N., Second Lieut. M. C.	176
E B R P	McClintic, William S., Ensign.....	42, 194
F V S	McCloy, John, Boatswain.....	90
	McCloy, Thomas S., Midshipman.....	117, 182
	McClung, Edward R., Midshipman.....	117
E C K H	McClure, George M., Lieutenant.....	160
F N E Y	McClure, Harry A., Warrant Machinist.....	106
F A B R	McClurg, Walter A., Medical Director.....	56, 186
F M C I	McCole, Joseph F., Chief Carpenter.....	98
	McCollom, Thomas C., Civil Engineer.....	138
	McComb, Millington B., Midshipman.....	115
E B I Z	McCommon, Frank, Lieutenant.....	34, 192
	McCone, Alexander, Chief Boatswain.....	140
F V H I	McConnell, Frederic C., First Lieut. M. C.	172
E C I R	McConnell, Riley F., Midshipman.....	52
	McConnon, George H., Asst. Surgeon.....	182
	McCord, Charles G., Midshipman.....	117
F N H Z	McCorkle, Oscar J., Warrant Machinist.....	106
E C G B	McCormack, Harvey W., Midshipman.....	50
F N G O	McCormack, James L., Warrant Machinist.....	106
F A W S	McCormack, Michael J., Lieutenant.....	26, 190
F A D K	McCormick, Albert, M. D., Surgeon.....	58, 188
	McCormick, Alexander H., Rear-Admiral.....	120
E A T K	McCormick, Benjamin B., Lieut. Comdr.....	22, 189
E A N Q	McCormick, Charles M., Lieut. Comdr.....	18, 188
	McCormick, Eugene D., Midshipman.....	113
E B Q M	McCracken, John J., Ensign.....	40, 194
E A D R	McCrackin, Alexander, Captain.....	8, 186
E B I T	McCravy, Frank R., Lieutenant.....	34, 192
	McCravy, Isaac N., Midshipman.....	182
E C G N	McCravy, Preston II., Midshipman.....	52
E A F K	McCrea, Henry, Captain.....	10, 186
	McCreary, Henry I., Assistant Paymaster.....	182
F V D E	McCreary, Wirt, Captain Marine Corps.....	170
F N E M	McCulloch, William F., Warrant Machinist.....	104
F A G P	McCullough, Frank E., Surgeon.....	60, 190
E B Q N	McCullough, Richard P., Ensign.....	40, 198
E A O I	McCullum, Newton A., Lieut. Commander.....	20, 184
	McDaniel, Bernice, Midshipman.....	182
F K J P	McDermott, James C., Chief Gunner.....	94
F H A S	McDonald, Eugene E., Chaplain.....	78, 192
E A M W	McDonald, John D., Lieut. Commander.....	18, 188
F D J Q	McDonald, Joseph E., Asst. Paymaster.....	76, 194
F D A N	McDonald, Mitchell C., Pay Director.....	68, 187
F B W G	McDonald, Ray S., Midshipman.....	46
F A L D	McDonnell, William N., Asst. Surgeon.....	62, 193
F A I K	McDonnell, Paul E., Passed Asst. Surg.....	60, 191
F N H E	McDonough, James H., Warrant Machinist.....	106
F V E I	McDougal, Douglas C., Captain Mar. Corps.	172
E B O U	McDowell, Clyde S., Ensign.....	40, 194
	McDowell, Dudley H., Midshipman.....	182
E B A C	McDowell, Dudley, Willis, Lieutenant.....	28, 190
	McElduff, Daniel A., Midshipman.....	114
	McElmell, Jackson, Chief Engineer.....	134
E A J Q	McElroy, George W., Commander.....	14, 187
F H T J	McEntee, William, Asst. Naval Constr.....	82, 191
	McEwan, William G., Passed Asst. Engineer.....	156
F D H O	McGee, Ben D., Passed Asst. Paymaster.....	74, 192
E C H Y	McGehee, Edward C., Midshipman.....	117
F V C B	McGill, Clarence McC., Midshipman.....	52
F H A Y	McGill, John F., Captain Marine Corps.....	170
	McGinty, Joseph M. F., Chaplain.....	78, 193
	McGlasson, Archibald, Midshipman.....	114
	McGlove, Thomas, Carpenter.....	142
	McGowan, John, Rear-Admiral.....	146
F D B H	McGrann, Samuel, Pay Inspector.....	68, 189
	McGrann, William H., Commander.....	152, 183
	McGrath, John, Chief Boatswain.....	140, 183
	McGregor, Frank A., Chief Gunner.....	142
	McGuigan, James H., Pharmacist.....	144, 183
	McGuiness, John P., Commander.....	152
	McGuire, Henry D., Midshipman.....	113
	McHenry, Harry D., Midshipman.....	117
F P U J	McGuire Lee W., Acting Asst. Surgeon.....	66
F K M Q	McHugh, Anthony, Gunner.....	96
F I W R	McHugh, George E., Boatswain.....	92
	McIntosh, Horace P., Lieutenant.....	124

## Signal.

F D J C	McIntosh, Kenneth C., Asst. Paymaster	74, 193
	McIntyre, Earl A., Midshipman	115
E B A U	McIntyre, Edward W., Lieutenant	28, 191
	McKay, Charles E., Commander	150
F M E G	McKay, Frederick G., Carpenter	100
F I J U	McKay, George A., Civil Engineer	86, 192
	McKean, Frederick G., Chief Engineer	134
E A O B	McKean, Josiah S., Lieut. Commander	18, 188
	McKee, Ernest W., Midshipman	113
F V B E	McKely, William N., Major Marine Corps	168
	McKethan, Alfred A., Lieut. (junior grade)	124
E C H O	McKinney, Stephen B., Midshipman	52
	McKittrick, Edward H., Midshipman	117
E C I F	McKittrick, Harold V., Midshipman	52
	McLaren, Donald, Chaplain	136
F P L T	McLarty, Colin, Pharmacist	110
F I R B	McLaughlin, John, Chief Boatswain	88
	McLaughlin, Lawrence A., Midshipman	115
F A J X	McLean, Allen D., Passed Asst. Surgeon	62, 192
F A K Y	McLean, Norman T., Passed Asst. Surg.	62, 193
E A U Q	McLean, Ridley, Lieut. Commander	24, 189
E A C P	McLean, Thomas C., Captain	8, 186
E A I C	McLean, Walter, Commander	12, 187
F U A H	McLemore, Albert S., Major, Asst. Adj. and Inspector Marine Corps	166
F P L D	McMahon, Joseph, Pharmacist	110
	McMechan, Andrew C., Lieut. Commander	152
F D G W	McMillan, Ervin A., Passed Asst. Paymaster	72, 192
E B P I	McMillan, Frank D., Ensign	40, 194
F D K Q	McMillen, Fred E., Asst. Paymaster	76, 195
	McMillin, George J., Midshipman	117
	McNair, Antoine R., Commander	150
E B N V	McNair, Frederick V., jr., Ensign	38, 193
E B U C	McNair, Laurance N., Ensign	4, 195
	McNally, Lucien, Boatswain	140, 183
E A S P	McNamee, Luke, Lieutenant-Commander	22, 189
	McNamey, Isaac R., Chief Engineer	134
E A V Q	McNeely, Robert W., Lieutenant	26, 189
F V I B	McNeill, William A., First Lieut. Marine Corps	174
	McNeill, Andrew B., Midshipman	113
	McNeill, Chauncey S., Midshipman	117
F N E T	McPhee, John, Warrant Machinist	106
	McQuarrie, Daniel S., Midshipman	117
F V K Z	McReynolds, Charles S., Second Lieut. M. C.	176
F D H M	McRitchie, David G., Passed Assistant Paymaster	74, 192
E B S A	McSheehy, Edward L., Ensign	42, 195
	McSheehy, Thomas H., Midshipman	117
E A R C	McVay, Charles B., jr., Lieut. Commander	22, 188
E B Z D	McWhorter, Charles S., Midshipman	48
E C G D	McWhorter, Ernest D., Midshipman	50
F M D S	Mead, Stuart P., Carpenter	100
	Mead, William W., Rear-Admiral	122, 183
	Meade, Bolivar V., Midshipman	115
F V H R	Meade, James J., First Lieut. Marine Corps	174
	Meade, Robert L., Brig. Gen. Marine Corps	178
F A C V	Means, Victor C. B., Surgeon	56, 187
F A L V	Mears, John B., Assistant Surgeon	64, 194
	Mecleary, Howard B., Midshipman	113
	Meclewski, Romuald P. P., Midshipman	115
	Meeker, Edward P., Captain Marine Corps	180
	Melilhop, Fred W., Carpenter	184
F I T L	Mehrten, Rudolph C., Chief Boatswain	88
	Meigs, John F., jr., Midshipman	117
F D G O	Mel, Henry de F., Paymaster	72, 192
	Melcher, Lewis M., Chief Boatswain	158
F P U K	Melhorn, Kent C., Acting Assistant Surgeon	66
	Melendy, Franz B., Midshipman	117
	Mellen, George, Warrant Machinist	144, 183
	Melville, George W., Engineer-in-chief, retired	132
	Melvin, John T., Midshipman	117
E B H O	Menner, Robert T., Lieutenant	32, 192
F I J E	Menocal, Adolfo J., Civil Engineer	86, 189
	Menocal, Anecito G., Civil Engineer	138
F K O D	Meredith, Floyd E., Gunner	96
	Meredith, John E., Midshipman	113
F N J O	Mergent, John W., Warrant Machinist	108
F N J B	Merket, Adolph S., Warrant Machinist	108
E A B Q	Merrill, John P., Rear-Admiral	6
E A F B	Merriman, Greenlief A., Captain	10, 186
F D B T	Merriman, John H., Paymaster	70, 189
F V I A	Merriman, Sidney A., First Lt. Marine Corps	174
	Merrick, Anson A., Midshipman	114
	Merrill, Robert T., Midshipman	115
	Merring, Harry L., Midshipman	117
F D C K	Merritt, William A., Paymaster	70, 190

## Signal.

E A F Q	Merry, John F., Rear-Admiral	146
F K I D	Mertz, Albert, Captain	10, 186
	Messenger, Frank C., Chief Gunner	94
F K L Z	Messing, George A., Gunner	96
E B N M	Metcalf, Martin K., Ensign	38, 193
	Metealf, Victor H., Seeretary	3
E C A I	Metcalf, Victor N., Midshipman	48
F I W Q	Metters, Frederick W., Boatswain	92
	Metz, Earle C., Midshipman	115
F V J I	Meyer, Clifford P., Second Lieut. Marine Corps	174
F I W A	Meyer, Frederick, Boatswain	90
	Meyer, George R., Midshipman	115
F N A H	Meyer, Theodore, Warrant Maehinist	102
	Meyer, Vincent, Midshipman	117
E B Y F	Meyers, Arthur C., Midshipman	46
E B K D	Meyers, George J., Lieut. (junior grade)	34, 193
E B P Z	Michael, Herbert H., Ensign	40, 194
	Michels, Robert H., Passed Assistant Surgeon	182
F K L P	Middleton, Benjamin P., Chief Gunner	94
	Mikell, Alex B., First Lieut. Marine Corps	180
E C J W	Miles, Alfred H., Midshipman	54
	Miller, Adolph B., Midshipman	114
	Miller, Charles, Boatswain	140
F K N B	Miller, Charles J., Gunner	96
E A Z L	Miller, Cyrus R., Lieutenant	28, 190
	Miller, Edward R., First Lieut. Marine Corps	180
	Miller, Ellis B., First Lieut. Marine Corps	172
F I W G	Miller, Frank, Boatswain	40
E A B X	Miller, James M., Rear-Admiral	6
E B V J	Miller, John P., Midshipman	46
F M A T	Miller, John T. S., Chief Carpenter	98
	Miller, Joseph N., Rear-Admiral	120
F A N R	Miller, Julian T., Assistant Surgeon	64, 195
F V G W	Miller, Louis G., First Lieut. Marine Corps	172
E A P D	Miller, Marcus L., Lieut. Commander	20, 188
	Miller, Merrill, Rear-Admiral	120
	Miller, Robert N., Midshipman	115
	Miller, Wellman, Midshipman	117
E A N H	Miller, William G., Lieut. Commander	18, 188
E B D G	Miller, William S., Lieutenant	30, 191
F P L M	Milligan, John D., Pharmacist	110
	Milligan, Robert W., Rear-Admiral	146
E B N F	Milne, Macgillivray, Ensign	38, 193
E C D P	Milner, Frederick W., Midshipman	50
E A F C	Milton, John B., Captain	10, 186
E A L F	Miner, Leo D., Commander	14, 187
	Minett, Henry, Captain	150
F A K V	Mink, Owen J., Passed Assistant Surgeon	62, 193
E B S O	Minor, Lucian, Ensign	42, 195
F A M Y	Minter, James M., Assistant Surgeon	64, 194
E B A T	Mitchell, Alexander N., Lieutenant	28, 191
E A Q O	Mitchell, George G., Lieut. Commander	20, 188
F K M D	Mitchell, Joseph, Gunner	96
	Mitchell, Stanley, Midshipman	117
E B F O	Mitchell, Willis G., Lieutenant	30, 191
	Mitscher, Marc A., Midshipman	115
E A R G	Moffett, William A., Lieut. Commander	22, 189
	Mohle, Robert P., Midshipman	117
	Mohun, Philip V., Paymaster	132
	Molten, Robert P., jr., Midshipman	115
F I S A	Moncreif, George B., Chief Boatswain	88
E C B P	Monroe, John A., Midshipman	50
F K N E	Monsen, Mons, Gunner	96
F I S J	Montague, Daniel, Chief Boatswain	88
E C K W	Monteser, Walter R., Midshipman	54
F K N J	Montgomery, Frederick T., Gunner	96
E C I U	Montgomery, Robert L., Midshipman	52
E A V D	Moody, Roscoe C., Lieut. Commander	24, 189
	Moore, Andrew M., Surgeon	128
	Moore, Charles J., Midshipman	115
E A G C	Moore, Charles B. T., Captain	10, 186
E A C R	Moore, Edwin K., Captain	8, 186
	Moore, James D., Midshipman	113
	Moore, John H., Commander	150
F A G S	Moore, John M., Surgeon	60, 190
	Moore, John W., Chief Engineer	134
	Moore, Warren L., Midshipman	115
F K I O	Moore, William G., Chief Gunner	94
	Moore, William I., Captain	148
	Moore, William S., Commodore	148
	Moorman, William E., Midshipman	116
	Moran, Thomas, Midshipman	116
	Morey, Dideon E., Midshipman	116
E A O Z	Morgan, Casey B., Lieut. Commander	20, 188
	Morgan, Aylmer L., Midshipman	117
	Morgan, Charles, Chief Gunner	162

## Signal.

		Page.
F P U N	Morgan, Charles R., Acting Asst. Surgeon...	66
	Morgan, Daniel H., Passed Asst. Surgeon...	128
E B O Z	Morgan, Luman E., Ensign...	40, 194
F M E D	Morgan, Robert, Carpenter...	100
F N I Z	Morgan, Wanfred A., Warrant Machinist...	108
F I T R	Moriarty, Daniel, Chief Boatswain...	88
F I V K	Morin, William H., Boatswain...	90
	Moritz, Albert, Commander...	152
	Morong, John C., Captain...	148
E A G B	Morrell, Henry, Captain...	10, 186
F D C O	Morris, Charles Jr., Paymaster...	70, 190
F A E L	Morris, Lewis, Surgeon...	55, 189
E B G J	Morris, Robert, Lieutenant...	32, 191
	Morrison, Charles H., Midshipman...	114
E C A H	Morrison, Donald P., Midshipman...	48
E B D S	Morrison, Farmer, Lieutenant...	30, 191
F N A G	Morrison, James H., Warrant Machinist...	102
E B U N	Morrison, Joe R., Midshipman...	44, 195
F V J W	Morrison, Victor I., Second Lieut. M. C...	174
F P L K	Morse, Edwin T., Pharmacist...	110
	Morse, Jerome E., Lieutenant-Commander...	152
F D C H	Morse, John W., Paymaster...	70, 190
F D J R	Morsel, Everett G., Asst. Paymaster...	76, 194
E A V Z	Morton, James P., Lieutenant...	189
F M C Z	Moseley, Allen D., Carpenter...	100
	Moser, Jefferson F., Captain...	122
E B M Z	Moses, Charles C., Ensign...	38, 193
E B W C	Moses, Edward S., Midshipman...	46
F V J A	Moses, Emil P., First Lieut. Marine Corps...	174
F V A N	Moses, Franklin J., Lieut. Col. Marine Corps...	168
F V A W	Moses, Laureene H., Major Marine Corps...	168
	Moses, Radford, Midshipman...	114
	Moses, Roy H., Private Secretary...	3
E A T D	Moses, Stanford E., Lieut. Commander...	22, 189
E B L V	Moses, William J., Lieutenant...	36, 193
	Mott, Thomas A., Captain Marine Corps...	180, 183
F D A V	Mudd, John A., Pay Inspector...	68, 187
	Mueller, Leo C., Midshipman...	185
F N C D	Mugan, Francis P., Warrant Machinist...	104
	Muir, Boyce K., Midshipman...	113
	Muir, John G., Captain Marine Corps...	180
	Muir, William C. P., Commander...	152
F N A Z	Mullan, Daniel, Warrant Machinist...	102
	Mullan, Dennis W., Commander...	122
F I R Q	Mullen, Phillip, Chief Boatswain...	88
F I T A	Muller, Frederick, Chief Boatswain...	88
E A I K	Mulligan, Richard T., Commander...	12, 187
F N C E	Mullinix, William F., Warrant Machinist...	104
	Mulnix, Robert C., Midshipman...	182
F A L T	Munger, Curtis B., Assistant Surgeon...	64, 193
	Munroe, William R., Midshipman...	113
F A J K	Munson, Francis M., Passed Asst. Surg...	62, 192
E B K F	Murdoek, James P., Lieutenant...	34, 193
E A D V	Murdoek, Joseph B., Captain...	8, 186
	Murfin, Henry C., jr., Midshipman...	184
E A Z M	Murfin, Orin G., Lieutenant...	28, 190
	Murphy, Charles J., Chief Boatswain...	158
F I U T	Murphy, Edwin, Boatswain...	90
F M D P	Murphy, James J., Carpenter...	100
	Murphy, Joseph A., Midshipman...	114
F A H D	Murphy, Joseph A., Surgeon...	60, 190
	Murphy, John E., Chief Boatswain...	140
F A I X	Murphy, John F., Passed Asst. Surgeon...	60, 191
F V A C	Murphy, Paul St. C., Colonel Marine Corps...	168
F I Y D	Murray, Christopher, Boatswain...	92
	Murray, George D., Midshipman...	117
E C J G	Murray, James McC., Midshipman...	54
F N B A	Murray, James W., Warrant Machinist...	102
F K L I	Murray, John J., Chief Gunner...	94
	Muse, William S., Brig. Gen. Marine Corps...	178
E A Y T	Mustin, Henry C., Lieutenant...	26, 190
F V B C	Myers, John T., Major Marine Corps...	168
	Myers, Richard P., Midshipman...	117
	Myers, Talleyrand D., Passed Asst. Surgeon...	128

## N.

	Nagle, Charles F., Chief Engineer...	156
	Naile, Frédéric L., Commander...	150
E B G A	Naile, Frederick R., Lieutenant...	30, 191
F A C U	Nash, Francis S., Surgeon...	56, 187
	Nash, James, Chief Boatswain...	158
	Nason, Sherman M., Midshipman...	117
E A D B	Nazro, Arthur P., Captain...	8, 186
	Neagle, Pickens, Clerk, Off. J. Ad. Gen...	3
E B I Y	Neal, George F., Lieutenant...	34, 192
E C F N	Needham, Ralph C., Midshipman...	50
F N J G	Feeley, Sutherland S., Warrant Machinist...	108

## Signal.

F D I W	Neill, William G., Assistant Paymaster...	74, 193
F A J D	Neilson, John L., Passed Assistant Surg...	62, 192
	Neilson, Raymond P. R., Midshipman...	16
F N B Z	Nelson, Charles G., Warrant Machinist...	30, 191
E B C O	Nelson, Charles P., Lieutenant...	96
F K O A	Nelson, Daniel W., Gunner...	113
	Nelson, John A., Midshipman...	148
	Nelson, Thomas, Captain...	148
E A J B	Nelson, Valentine S., Commander...	14, 187
F D G I	Nesbit, Donald W., Paymaster...	72, 192
F K L O	Neumann, George G., Gunner...	94
F M E J	Neville, Robert H., Carpenter...	100
	Neville, Robert F., Pharmacist...	144, 183
F V A X	Neville, Wendell C., Major Marine Corps...	168
F V K I	Nevin, John D., Second Lieut. Marine Corps...	176
F K L N	Nevins, Herbert A., Gunner...	94
	Newberry, Truman H., Assistant Secretary...	3
F M D H	Newman, Simon, Professor of Mathematics...	138
	Newman, Harry T., Carpenter...	100
	Newman, William B., Captain...	148
	Newton, Cherubusco, Jr., Midshipman...	117
F V I W	Newton, John Jr., Sec. Lieut. Marine Corps...	174
E B T G	Newton, John H., Jr., Midshipman...	42, 195
E A H Y	Newton, John T., Commander...	12, 187
E C A U	Newton, William F., Midshipman...	48
E A L G	Niblaek, Albert P., Commander...	14, 187
	Nicholas, William S., Midshipman...	116
E B K Z	Nichols, Neil E., Lieutenant...	34, 193
E C K G	Nichols, Newton L., Midshipman...	54
	Nichols, Smith W., Captain...	148
	Nicholson, Augustus S., Lieut. Col. Mar. Corps...	180
E A F X	Nicholson, Reginald F., Captain...	10, 186
F D G A	Nicholson, Rishworth, Paymaster...	72, 191
	Nicholson, Thomas A., Midshipman...	116
	Nielson, John A. H., Commodore...	148
F I S W	Nickerson, Arthur R., Chief Boatswain...	88
	Nickerson, William M., Assistant Surgeon...	130
F K M G	Nicklas, John G., Gunner...	96
	Nielsen, Harold, Mate...	144
	Nielsen, Joseph L., Midshipman...	118
	Nightingale, Garrard P., Ensign...	185
	Niles, Elmer K., Midshipman...	116
E A D M	Niles, Kosuth, Captain...	8, 186
E A C W	Niles, Nathan E., Captain...	8, 186
E B Q Z	Nimitz, Chester W., Ensign...	40, 194
	Nixon, Elliott B., Midshipman...	118
E C D L	Nixon, Warren C., Midshipman...	50
F V G P	Noa, Walter E., First Lieut. Marine Corps...	172
E A G X	Noel, York, Commander...	12, 187
F I S C	Norcott, Edward J., Chief Boatswain...	88
	Nordyke, Horace W., Midshipman...	114
	Noorefleet, Joseph P., Midshipman...	116
E B T I	Norris, Albert, Ensign...	42, 195
	Norris, Charles R., Midshipman...	113
	Norris, John A., Captain...	122
E B H V	Norris, William, Lieutenant...	32, 192
	Northcroft, Perey W., Midshipman...	114
	Northcutt, Carlton A., Midshipman...	116
E A P K	Norton, Albert L., Lieutenant-Commander...	20, 188
	Norton, Charles S., Rear-Admiral...	120
	Norton, Edmund R., Midshipman...	113
E A K O	Norton, Harold P., Commander...	14, 187
E C J R	Norton, Homer H., Midshipman...	54
	Norton, Oliver D., Surgeon...	58, 188
F N C B	Nourse, Ralph F., Warrant Machinist...	104
F P L V	Noyes, Edward R., Pharmacist...	110
E B V W	Noyes, Leigh, Midshipman...	46
E A P Z	Nulton, Louis M., Lieutenant-Commander...	20, 188
F H S R	Nutting, Daniel C., Jr., Naval Constructor...	82, 189
F I V L	Nygaard, Carston, Boatswain...	90

## O.

E B P A	Oak, Edson C., Ensign...	40, 194
E B J I	Oakley, Owen H., Lieutenant...	34, 192
	Oates, Eugene T., Midshipman...	118
F N E P	Ober, James M., Warrant Machinist...	104
E B R V	Oberlin, Edgar G., Ensign...	42, 194
	Oberly, Aaron S., Medical Director...	154
	O'Brien, James A., Midshipman...	116
	O'Brien, William H., Midshipman...	118
F I T N	O'Connell, Dennis J., Chief Boatswain...	88
F I G N	O'Connell, William E., Boatswain...	92
	O'Connor, Joseph A., Chief Carpenter...	142
F K N R	O'Connor, Rodenick M., Gunner...	96
F A H B	Odell, Henry E., Passed Assistant Surg...	60, 190
F N A L	O'Donnell, Thomas, Warrant Machinist...	102
E A Q G	Offley, Cleland N., Lieut. Commander...	20, 188

Signal.	Page.	Signal.	Page.
OFSTHUN	118, 182	PARKS	12, 187
OGAN	40, 194	PARMERITER	152
OHNSSEN	88	PARROTT	118
OHNSORG	60, 190	PARSONS	86, 192
OKIE	118	PARSONS	74, 193
OLD	64, 194	PARSONS	113
OLDENDORF	114	PASHLEY	113
OLDING	48	PATCH	118
O'LEARY	172	PATCH	148
O'LEARY	70, 190	PATE	98
O'LEARY	144	PATRICK	78, 192
O'LEARY	70, 190	PATTERSON	113
O'LEARY	32, 192	PATTERSON	118
O'LEARY	14, 187	PATTERSON	156
O'LEARY	106	PATTERSON	170
O'LEARY	92	PATTISON	20, 188
O'LIMSTED	98	PAUL	86, 195
O'LIMSTED	24, 189	PAUL	104
O'LIMSTED	113	PAUL	80, 189
O'LIMSTED	140	PAUNACK	114
O'LIMSTED	90	PAYNE	154
O'LIMSTED	64, 193	PAYNE	22, 189
OLOFSSON	94	PAYNE	60, 191
OMAN	60, 191	PAYNE	118
O'MARA	18, 188	PAYNE	113
O'MARA	76, 194	PEARSON	96
O'NEIL	122	PEARSON	24, 189
O'NEIL	90	PEARSON	110
O'NEILL	144	PEARY	106
O'NEILL	100	PEARY	86, 187
O'NIK	108	PEEK	60, 191
O'RARE	113	PEEK	150
O'REARD	12, 187	PEGRAM	42, 195
O'REARD	182	PEIRCE	116
O'BUP	44, 195	PENCE	46
O'DCJ	70, 190	PENDER	142
O'FAGT	60, 190	PENDETON	116
O'SBORNE	150	PENDETON	6
O'SBORN	26, 189	PENDETON	168
O'SBURN	52	PENN	113
O'SBURN	34, 193	PENNYCOOK	102
O'SGOOD	118	PEOPLES	72, 190
O'SMUN	116	PEOPLES	116
O'DWYER	8, 186	PENCIVAL	104
O'STERHAUS	32, 192	PERCY	56, 187
O'STERHAUS	176	PERKINS	118
O'SWALD	113	PERKINS	8, 186
O'THUP	34, 194	PERKINS	180, 183
O'PLC	110	PERKINS	70, 190
O'AZO	28, 190	PERKINS	46
OVIATT	182	PERKINS	118
OVEN	174	PERKINS	118
OVEN	113	PERLBY	118
VHOM	172	PERLBY	190
VHOM	28, 190	PERRILL	28, 190
BAF	62, 192	PERRY	148
AKT	34, 193	PERRY	122
BKP	170	PERSONS	56, 186
PAGE, CALVIN P.	50	PETERS	182
PAGE, JEREMIAH J.	130	PETERS	118
AGR	60, 190	PETERSON	10, 186
PAILTHORP	116	PETERSON	108
PAINER	118	PETERSON	34, 193
PAINTER	132	PETERSON	113
DJZ	76, 194	PETERSON	118
KLT	96	PETERSON	118
PALMER	152	PETERSON	118
AYI	26, 190	PETTENGILL	28, 191
PAMPERIN	118	PEYTON	116
NIR	108	PEYTON	113
BLI	34, 193	PEYTON	113
FAGY	60, 190	PEPHLIPS	94
ECJY	54	PEPHLIPS	8, 186
EAVI	14, 187	PEPHLIPS	20, 188
PARKER	150, 183	PEPHLIPS	76, 194
PARKER	126	PEPHLIPS	102
ECIV	52	PEPHLIPS	94
PARKER	116	PEPHLIPS	68, 187
EAWSV	26, 190	PEPHLIPS	110
PARKER	116	PEPHLIPS	118
FVH	174	PEPHLIPS	184
FVCK	170	PEPHLIPS	122
FIJH	86, 190	PEPPICK	38, 194
PARKS	124	PEPPICK	113
PARKS	140	PEPPER	172
PARKS	118	PEPPER	118
PARKS	58, 188	PEPPER	124
PARKS	124	PEPPER	140

Signal.	Page.	Signal.	Page.
Pierce, Maurice R., Midshipman.....	113	Purnell, William R., Midshipman.....	111
Piersol, William B., Midshipman.....	113	F V K O Puryear, Bennet, jr., Second Lieut. Mar. Corps.....	17
Pigman, George W., Rear-Admiral.....	122	Putnam, Edwin, Pay Director.....	130
F D E P Pigman, George W., jr., Paymaster.....	70, 190	F V I O Putnam, Russell B., First Lieut. Mar. Corps.....	17
E A C I Pilsbury, John E., Rear-Admiral.....	3, 8, 186	E B I M Pye, William S., Lieutenant.....	32, 19
F I W E Pime, Charles F., Boatswain.....	90	F D E W Pyne, Frederick G., Paymaster.....	72, 19
F V I D Pinkston, Lovick P., First Lieut. Mar. Corps.....	174		
E B A V Pinney, Frank L., Lieutenant.....	28, 191		
F D G P Pippin, Arthur M., Passed Asst. Paymr.....	72, 192		
F I Y M Plander, George E., Boatswain.....	92		
F K N V Platt, Comfort B., Midshipman.....	114		
Platt, George H., Gunner.....	96		
Platt, Robert, Commander.....	122		
Platt, William H., Passed Asst. Engineer.....	156		
F A E X Pleadwell, Frank L., Surgeon.....	58, 189		
F P U D Plotts, Rezeau B., Chief Engineer.....	156		
F A H J Plummer, George R., Acting Asst. Surgeon.....	66		
F A N C Plumkett, Ralph W., Passed Asst. Surg.....	60, 190		
F A N C Plumkett, Charles P., Lieut. Commander.....	18, 188		
Plunkett, Michael H., Assistant Engineer.....	136		
E A R Q Pollock, Edwin T., Lieut. Commander.....	22, 189		
E A U M Pollock, Emmet R., Lieut. Commander.....	24, 189		
F M B V Pollock, Matthew B., Chief Carpenter.....	98		
E A I B Pond, Charles F., Commander.....	12, 187		
E B V D Pond, John E., Midshipman.....	44, 195		
Poole, John L., Midshipman.....	114		
E B T D Poole, John M., 3d, Ensign.....	42, 195		
Pope, Percival C., Brig. Gen. Marine Corps.....	178		
E B F G Pope, Ralph E., Lieutenant.....	30, 191		
Porter, Carlile P., Lieut. Col. Marine Corps.....	180		
F V B P Porter, David D., Captain Marine Corps.....	170		
F A K W Porter, Frederick E., Assistant Surgeon.....	62, 193		
Porter, Henry H., Midshipman.....	114		
E A D K Porter, Theodosia, Captain.....	8, 186		
Porter, William N., Midshipman.....	114		
E B K Q Porterfield, Lewis B., Lieutenant.....	34, 183		
E B P R Post, Nathan W., Ensign.....	40, 194		
E B M U Poteet, Fred H., Ensign.....	38, 193		
F D B X Potter, David, Paymaster.....	70, 190		
E A C V Potter, William P., Captain.....	8, 186		
F V L O Potts, John, Second Lieut. Marine Corps.....	176		
Potts, Robert, Chief Engineer.....	134		
Potts, Stacy, Commander.....	12, 187		
E A H R Potts, Templin M., Commander.....	12, 187		
F V K G Potts, Templin M., jr., Sec. Lieut. Mar. Corps.....	176		
Poundstone, Homer C., Commander.....	152		
E C K F Pousland, Charles F., Midshipman.....	54		
E B P J Powell, Halsey, Ensign.....	40, 194		
F M B Q Powell, William E., Chief Carpenter.....	98		
F U A Y Powell, William G., Capt., Asst. Paymr. M. C. ....	166		
Powell, William J., Warrant Machinist.....	144		
Powelson, Wilfrid V. N., Lieutenant.....	124		
F V L C Powers, William C., jr., Sec. Lieut. M. Corps.....	176		
Pownall, Charles A., Midshipman.....	116		
Poyer, John M., Commander.....	152		
E A U L Pratt, Alfred A., Lieutenant-Commander.....	24, 189		
F V K S Pratt, Harold B., Second Lieut. Mar. Corps.....	176		
Pratt, Peter L., Ensign.....	126		
Pratt, William V., Lieutenant.....	20, 188		
F M B I Preble, Frank H., Chief Carpenter.....	98		
E A Z I Pressey, Alfred W., Lieutenant.....	28, 190		
E A S H Preston, Charles F., Lieut. Commander.....	22, 189		
F A B C Price, Abel F., Medical Director.....	56, 186		
Price, Alexander H., Passed Asst. Engineer.....	156		
Price, Charles D., Midshipman.....	114		
F V L B Price, Chas. F. B., Second Lieut. Mar. Corps.....	176		
E A Q Y Price, Claude B., Lieutenant-Commander.....	22, 188		
E A T S Price, Henry B., Lieutenant-Commander.....	24, 189		
F M E K Price, John A., Carpenter.....	100		
Prime, Ebenezer S., Rear-Admiral.....	148		
Prince, John C., Midshipman.....	118		
F U A J Prince, Thos. C., Lt. Col. A. Q. M., M. C. ....	166		
Prindle, Franklin C., Civil Engineer.....	138		
E A T J Pringle, Joel R. P., Lieut. Commander.....	22, 189		
Pritchard, Earl W., Midshipman.....	182		
F V E L Pritchett, William H., First Lieut. Mar. Corps.....	172		
E A U I Procter, André M., Lieut. Commander.....	24, 189		
Prud'homme, Lucien F., Prof. of Mathematics.....	138		
E C H A Pryor, Francis D., Midshipman.....	52		
F A E Z Pryor, James C., Surgeon.....	58, 189		
E B K C Pryor, William L., Lieutenant.....	34, 193		
E C L N Pugh, Chauncey E., Midshipman.....	54		
F A J Z Pugh, Winfield S. Jr., Passed Asst. Surg.....	62, 192		
E B L S Puleston, William D., Lieutenant.....	36, 193		
F M C W Pullen, Edwin F., Carpenter.....	100		
E A K X Purcell, John L., Lieutenant-Commander.....	14, 187		
F V E C Purcell, Lee B., Captain Marine Corps.....	172		
F N C I Purdon, David, Warrant Machinist.....	104		

Signal.	Page.	Signal.	Page.		
F A J P	Rennie, Harry W., Midshipman.....	118, 182	E B Y V	Robinson, Francis M., Midshipman.....	48
F A J P	Rennie, Wesley H., Passed Assistant Surgeon.....	62, 192	F H S Z	Robinson, Richard H., Naval Constructor.....	82, 190
F H A N	Reynolds, Louis P., Chaplain.....	78, 190	E A G H	Robinson, John M., Captain.....	10, 186
E B T V	Reno, Walter E., Midshipman.....	42, 195	— — — — —	Robinson, Robert, Mate.....	160
F I S Q	Reordan, Charles E., Midshipman.....	114	E B M P	Robinson, Samuel M., Ensign.....	38, 193
F A G F	Rettig, August, Chief Boatswain.....	88	F N G M	Robinson, William T., Warrant Machinist.....	106
F P L E	Reynaud, Cland F., Midshipman.....	118	E A R O	Robison, John K., Lieut. Commander.....	22, 189
F P L E	Reynolds, Alfred, Captain.....	10, 186	E A P I	Robison, Samuel S., Lieut. Commander.....	20, 188
F P L E	Reynolds, Charles E., Pharmacist.....	110	F A M O	Robnett, Ausey H., Assistant Surgeon.....	64, 194
F P L E	Reynolds, Frank F., Midshipman.....	118	F D E O	Robnett, John D., Paymaster.....	70, 190
E A Z K	Reynolds, William H., Lieutenant.....	28, 190	— — — — —	Robottom, Percy K., Midshipman.....	116
F D B E	Reynolds, Ziba W., Pay Inspector.....	68, 189	Roche, George W., Chief Engineer.....	134	
F V E P	Rhea, Robert Y., First Lieut. Marine Corps.....	172	F I R W	Rochfort, John J., Chief Boatswain.....	88
F P U O	Rhoades, Arehiald C., Medical Director.....	154	F H S L	Roek, George H., Naval Constructor.....	82, 188
F P U O	Rhoades, George C., Acting Assist. Surgeon.....	66	— — — — —	Rockwell, Charles H., Rear-Admiral.....	146
F P U O	Rhoades, Henry E., Passed Assist. Engineer.....	156	— — — — —	Rockwell, Francis W., Midshipman.....	113
E B N Q	Rhoades, Butler Y., Ensign.....	38, 193	F I C K	Rockwell, James V., Civil Engineer.....	86, 192
E C A Y	Rhoades, John B., Midshipmen.....	48	F M Z T	Roddy, John, Chief Sailmaker.....	102
E B P H	Riee, Arthur H., Ensign.....	40, 194	E B P W	Rodgers, Christopher R. P., Ensign.....	40, 194
F H K Q	Rice, Herbert L., Professor Mathematics.....	80, 195	— — — — —	Rodgers, Frederick, Rear-Admiral.....	120
F H K Q	Rice, Paul H., Midshipman.....	114	— — — — —	Rodgers, Frederick, jr., Midshipman.....	118
F H K Q	Richards, Benjamin S., Captain.....	148	E V N W	Rodgers, John, Ensign.....	38, 193
E B P Y	Richards, Clarence A., Ensign.....	40, 194	E A C S	Rodgers, John A., Captain.....	8, 186
F U A W	Richards, George, Lt. Col. Asst. Paymr. M.C.....	166	— — — — —	Rodgers, John L., Midshipman.....	118
F I W O	Richards, Henry H., Boatswain.....	92	E A C L	Rodgers, Raymond P., Captain.....	8, 186
F A E T	Richards, John K., Midshipman.....	118	E A J G	Rodgers, Thomas S., Commander.....	14, 187
F M B P	Richards, Theodore W., Surgeon.....	58, 189	E A J N	Rodgers, William L., Commander.....	14, 187
F M C O	Richardson, Charles E., Carpenter.....	98	E A L R	Rodman, Hugh, Commander.....	16, 187
F H U C	Richardson, Holden C., Asst. Nav. Constr.....	84, 193	F A H T	Rodman, Samuel S., Passed Asst. Surgeon.....	60, 191
E B J V	Richardson, James O., Lieutenant.....	34, 193	— — — — —	Rodney, Robert B., Paymaster.....	132
E A Z S	Richardson, Louis C., Lieutenant.....	28, 190	— — — — —	Roelker, Charles R., Rear-Admiral.....	146
F A I B	Richardson, Royall R., Passed Assist. Surgeon.....	60, 191	— — — — —	Roelker, Edward P., Second Lieut., M. C.....	184
F A I B	Richardson, Walter G., Ensign.....	126	— — — — —	Roesch, Herbert O., Midshipman.....	116
F A I B	Richardson, William A., Midshipman.....	116	Rogers, Allen G., Commander.....	150	
F A I B	Richardson, William N. Jr., Midshipman.....	114	F V G K	Rogers, Austin C., First Lieut. Marine Corps.....	172
E B O I	Riehey, Thomas B., Midshipman.....	114	F D K G	Rogers, Byron D., Assistant Paymaster.....	76, 194
F N G Z	Richter, Carl A., Ensign.....	38, 194	E A H X	Rogers, Charles C., Commander.....	12, 187
F N C R	Richter, John P., Warrant Machinist.....	106	F D A O	Rogers, Eustace B., Paymaster-General.....	3, 68, 187
F I V Y	Richtwein, Frederick H., Warrant Machinist.....	104	— — — — —	Rogers, Franklin, Medical Inspector.....	128
E B G O	Ricker, Henry, Gunner.....	96	E C A J	Rogers, Fred F., Midshipman.....	48
F I U L	Ridder, William K., Lieutenant.....	32, 191	— — — — —	Rogers, Robert E., Midshipman.....	113
F N B T	Ridgely, Conrad, Midshipman.....	118	F D E T	Rogers, William B., Paymaster.....	72, 191
E A Y M	Ridgely, Frank E., Lieutenant.....	26, 190	F I U D	Rohange, Robert, Chief Boatswain.....	90
F N B T	Ridgely, Harry C., Midshipman.....	114	— — — — —	Rohrbaecher, Joseph H., Commander.....	152
E B W N	Rick, Herbert B., Midshipman.....	46	— — — — —	Rohrer, Karl, Commodore.....	148
F K N M	Rieck, Henry, Gunner.....	96	F K L V	Roll, Leonard, Gunner.....	96
F R E D	Riedel, Walter A., Midshipman.....	118	— — — — —	Roller, John E., Captain.....	148
F R E D	Riefkohl, Frederick L., Midshipman.....	118	— — — — —	Rommel, Charles E., Commander.....	152
F R E D	Riegel, Augustine W., Midshipman.....	114	— — — — —	Rood, George A., Midshipman.....	118
F A E N	Riggs, Charles E., Surgeon.....	58, 189	— — — — —	Rooney, William R. A., Lieut. Commander.....	124
F A J G	Riggs, Ransom E., Passed Assist. Surgeon.....	62, 192	F U A O	Roosevelt, Henry L., Capt. and Asst. Qm., M.C.....	166
E B O S	Riggs, Roland R., Ensign.....	40, 194	E B S C	Root, Edmund S., Ensign.....	42, 195
F I U L	Rihendaifer, John L., Midshipman.....	116	E B C P	Roper, Walter G., Lieutenant.....	30, 191
F N B T	Riley, John A., Boatswain.....	90	E B M H	Rorschach, Frank, Lieut. (junior grade).....	36, 193
F I U L	Riley, John T., Warrant Machinist.....	102	— — — — —	Rose, Frank B., Chaplain.....	136
F N B T	Rinehart, Evan U. Midshipman.....	113	F A N V	Rose, Maurice E., Assistant Surgeon.....	64, 195
F D A E	Riner, Careene C., Midshipman.....	118, 182	— — — — —	Rose, Solon E., Midshipman.....	118
F D A E	Ring, James A., Pay Director.....	68, 186	— — — — —	Rose, Waldemar D., Lieut. Commander.....	124
F D A E	Ripley, Charles S., Lieutenant.....	124	F D C M	Rose, Webb V. H., Paymaster.....	70, 190
F D A E	Risley, Ralph G., Midshipman.....	118	— — — — —	Roseborough, Robert G., Midshipman.....	118
F N D X	Riser, Frank, Warrant Machinist.....	104	— — — — —	Rosenthal, Joseph, Midshipman.....	182
F V C L	Rittenhouse, Benj. F., Capt. Mar. Corps.....	170	E A B V	Ross, Albert, Rear-Admiral.....	6
F C J Q	Rittenhouse, Hawley O., Commander.....	150	— — — — —	Ross, Charles C., Midshipman.....	113
F C J Q	Ritter, Harold H., Midshipman.....	54	— — — — —	Ross, John W., Medical Director.....	126
F C J Q	Ritter, Henry S., Lieutenant.....	124	— — — — —	Rossell, Henry E., Midshipman.....	116
F A B Q	Rixey, Presley M., Surgeon-General.....	3, 56, 186	F V J C	Rossell, Joseph A., Second Lieut., M. C.....	174
F V E J	Rixey, Presley M., jr., Captain Mar. Corps.....	172	— — — — —	Rossiter, Michael A., Warrant Machinist.....	144
F K J I	Roaeh, James T., Chief Gunner.....	94	F A J O	Rossiter, Perceval S., Passed Asst. Surg.....	62, 192
F V G E	Robards, Frank F., First Lieut. Mar. Corps.....	172	F A D R	Rothganger, George, Surgeon.....	58, 188
F H S U	Roben, Douglas, Lieutenant-Commander.....	152	F I J O	Rousseau, Harry H., Civil Engineer.....	86, 190
F H S U	Robert, William P., Naval Constructor.....	82, 189	B B M L	Rowan, Stephen C., Ensign.....	38, 193
F H S U	Roberts, Chester S., Midshipman.....	114	E B K S	Rowliff, Gilbert J., Lieutenant.....	34, 193
E B Y N	Roberts, Frank H., Midshipman.....	46	F N D J	Rowles, Charles A., Warrant Machinist.....	104
F H S V	Roberts, Milton F., Chief Carpenter.....	142	F V L H	Rowell, Ross E., Second Lieut. Marine Corps.....	176
F H S V	Roberts, Thomas G., Naval Constructor.....	82, 189	E A R V	Rowen, John H., Lieutenant-Commander.....	22, 189
F H S V	Roberts, William L., Midshipman.....	114	E B C Z	Royall, Hilary H., Lieutenant.....	30, 191
E A O X	Robertson, Ashley H., Lieut. Commander.....	20, 188	F P L Y	Ruge, Oscar G., Pharmacist.....	110
E A O X	Robertson, Marion C., Midshipman.....	114	— — — — —	Ruth, Alexander H., Midshipman.....	116
E A O X	Robertson, Robert S. Jr., Midshipman.....	114	F H S M	Ruhm, Thomas F., Naval Constructor.....	82, 188
E A O X	Robertson, Henry B., Rear-Admiral.....	146	F I V B	Rundquist, Karl, Boatswain.....	90
E C F I	Roberts, Edward D., Chief Engineer.....	134	— — — — —	Rush, Richard, Captain.....	148
E C F I	Robinson, Clyde R., Midshipman.....	50	— — — — —	Rush, William H., Surgeon.....	128
E B T A	Robinson, Earl W., Midshipman.....	116	E A J L	Rush, William R., Commander.....	14, 187
E B T A	Robinson, Edward S., Ensign.....	42, 195	— — — — —	Russell, Alexander W., Pay Director.....	130
E B T A	Robinson, Erastus R., Lieut. Col. Mar. Corps.....	180	A F C J	Russell, Averley C. H., Surgeon.....	56, 187
E B T A	Robinson, Frank, Midshipman.....	50	— — — — —	Russell, Benjamin R., Lieut. Col. M. C.....	180
E B T A	Robinson, Frank, Midshipman.....	50	F C B N	Russell, Frank, Midshipman.....	50
E B T A	Robinson, John H., Major Marine Corps.....	168	F V B G	Russell, John H., Major Marine Corps.....	168

## Signal.

E A N K	Russell, Robert L., Lieut. Commander	18, 188
E A N M	Rust, Armistead, Lieutenant-Commander	18, 188
	Rutter, Allan A., Midshipman	116
	Rutter, James B., Midshipman	114
E D B G	Ryan, Eugene D., Pay Inspector	68, 189
E A U N	Ryan, John P. J., Lieut. Commander	24, 189
	Ryan, Thomas W., Commander	152
F H U M	Ryden, Roy W., Asst. Naval Constructor	84, 193
F A J W	Ryder, Charles E., Passed Asst. Surgeon	62, 192

## S.

F I T Z	Sabelstrom, Gustav, Chief Boatswain	90
F D E C	Sackett, Franklin P., Paymaster	70, 190
E B N T	Sadler, Frank H., Ensign	38, 193
	Safford, Levy T., Passed Assistant Engineer	134
E B M Q	Sahm, Leo, Ensign	38, 193
	Salb, Oscar G., Midshipman	118, 182
E A K W	Salisbury, George R., Commander	14, 187
F V D M	Salladay, Jay M., Captain Marine Corps	170
	Salter, Timothy G. C., Lieutenant	124
F N B S	Salvator, Emmanuel A., Warrant Machinist	102
	Sampson, Bias C. B., Commander	152
	Sampson, Horold B., Midshipman	118
	Sampson, Ralph E., Midshipman	114
F M D Y	Sampson, William H., Carpenter	100
	Sanders, John L., Warrant Machinist	182
F V I M	Sanderson, Charles R., First Lieut. Mar. Corps	174
E A V F	Sandoz, Fritz L., Lieutenant-Commander	24, 188
	Sands, James H., Rear-Admiral	120, 183
F I S Y	Sandstrom, Ernest V., Chief Boatswain	88
F D E J	Sanford, John R., Paymaster	70, 190
	Sanford, Robert, Midshipman	118
E A Z N	Sargent, Leonard R., Lieutenant	28, 190
	Sargent, Nathan, Captain	184
F M D J	Sarsfield, Patrick, Carpenter	100
	Saufley, Richard C., Midshipman	113
	Savage, Thomas, Chief Boatswain	158
	Saville, John W., Passed Assistant Engineer	136
	Sawyer, Daniel A., Passed Assistant Engineer	156
	Sawyer, Frantz E., Commodore	148, 183
E A S Q	Sawyer, Frederick L., Lieut. Commander	22, 189
	Saxer, John J., Midshipman	114
E B D L	Sayles, William R., jr., Lieutenant	30, 191
E A O Q	Scales, Archibald H., Lieut. Commander	20, 188
	Scanland, Francis W., Midshipman	114
	Schaefer, Michael D., Chief Clerk, C. & R.	3
F D C Q	Schafer, George C., Paymaster	70, 190
	Schafer, John L., Midshipman	113
F A M K	Schaller, Walter F., Assistant Surgeon	64, 194
	Schanze, Alfred K., Midshipman	113
F M E N	Scharf, Theodore H., Carpenter	100
E C K P	Scheible, Louis C., Midshipman	54
E C G I	Schell, Franklin J., Lieutenant-Commander	184
F P L X	Schelling, John M., Midshipman	50
F M E R	Schetky, Charles A., Captain	148
	Schetky, Laurence O., Pharmacist	110
	Schilling, Ernest P., Carpenter	100
	Schipfer, Carl A., Midshipman	113
F H T U	Schlabaach, Ross P., Asst. Naval Constr.	84, 193
	Schley, Winfield S., Rear-Admiral	120
F N J S	Schloeming, Richard J., Warrant Machinist	108
F K L B	Schluter, Wilhelm H. F., Chief Gunner	94
F A O V	Schmidt, Lawrence M., Assistant Surgeon	66, 195
E B H I	Schoenfeld, John W., Lieutenant	32, 192
E A Q S	Schofield, Frank H., Lieut. Commander	20, 188
	Schofield, John A., Lieutenant	182
F I W Y	Schomborg, Charles, Boatswain	92
	Schouler, John, Rear-Admiral	146
F N C H	Schreiber, Martin M., Warrant Machinist	104
E A C N	Schroeder, Seaton, Captain	8, 186
F N V I	Schulze, August, Warrant Machinist	108
F D J G	Schumann, Roland W., Asst. Paymaster	74, 193
E C B J	Schuylers, Garret L., Midshipman	48
F U A S	Schwable, Frank J., Capt. and Asst. Q.M.C.	166
F P U C	Schwerin, Leopold H., Acting Asst. Surgeon	66
	Scofield, Walter K., Medical Director	126
F N A O	Scofield, William R., Warrant Machinist	102
	Scott, John A., Chief Engineer	134
E C B O	Scott, David A., Midshipman	50
F H A X	Scott, Evan W., Chaplain	78, 193
	Scott, Norman, Midshipman	118, 182
	Scott, Richard C., Midshipman	118
F N B D	Scott, Robert T., Warrant Machinist	102
F P L Z	Scott, Theodore W., Pharmacist	110
E A V D	Scott, William P., Lieutenant-Commander	24, 189
E B H G	Scranton, Edison E., Lieutenant	32, 192
	Scribner, Edward H., Commander	152

## Signal.

E B Z A	Scudder, Randolph P., Midshipman	48
	Seabel, Adolph, Chief Gunner	182
F A H Z	Seaman, William, Passed Asst. Surgeon	60, 191
E B S L	Sears, Arthur W., Ensign	42, 195
E A H U	Sears, James H., Commander	12, 187
	Sears, Walter J., Commander	152
E A B S	Sebree, Uriel, Rear-Admiral	6
	Sedgwick, William P., jr., Midshipman	182
F H K G	See, Thomas J. J., Professor of Mathematics	80, 190
	Seed, Walter D., Jr., Midshipman	116
F I U B	Seedorff, Heinrich, Boatswain	90
F I Y L	Seekts, Albert, Boatswain	92
F D B Q	Seibels, George G., Paymaster	68, 189
	Seiler, Morton F., Midshipman	118
E B T W	Selfridge, Duncan I., Ensign	42, 195
	Selfridge, Thomas O., Rear-Admiral	120
E A U S	Sellers, David F., Lieutenant-Commander	24, 189
F A L X	Sellers, Frank E., Assistant Surgeon	64, 194
	Sellman, Henry D., Passed Asst. Engineer	156
F V L A	Semmes, John E., Jr., 2d Lieutenant, M.C.	176
E A S D	Senn, Thomas J., Lieutenant-Commander	22, 189
	Sensner, George W., Chief Engineer	134
	Sessions, Frank R., Midshipman	118
	Settle, Henry T., Midshipman	114
	Sexton, Floyd J., Midshipman	182
E A Z T	Sexton, Walton R., Lieutenant	28, 190
E A M Z	Seymour, Isaac K., Lieutenant-Commander	18, 188
	Seymour, Philip, Midshipman	113
E B F D	Shackford, Chauncey, Lieutenant	30, 191
	Shaftroth, John F., Jr., Midshipman	113
F D J Y	Shamer, George P., Assistant Paymaster	76, 194
F I U H	Shanahan, Patrick, Boatswain	90
E B A S	Shane, Louis, Lieutenant	28, 191
F K I N	Shannon, James, Chief Gunner	94
F N J U	Shannon, Thomas L., Warrant Machinist	108
E B D J	Shapley, Lloyd S., Lieutenant	30, 191
E A G Y	Sharp, Alexander, Commander	12, 187
E C A K	Sharp, Alexander, Jr., Midshipman	48
F D H Y	Sharp, Walter D., Assistant Paymaster	74, 192
E B R Z	Shaw, Charles H., Ensign	42, 195
	Shaw, Charles P., Lieutenant-Commander	152
F M A R	Shaw, George J., Chief Carpenter	98
F A K G	Shaw, Harry, Passed Assistant Surgeon	62, 192
	Shaw, John M. A., Boatswain	184
F V B H	Shaw, Melville J., Captain Marine Corps	168
	Shea, Francis L., Midshipman	114
F V J X	Shearer, Maurice E., Second Lieut. Mar. Corps	174
E B A O	Sheffield, Fletcher L., Lieutenant	28, 190
	Sheldon, Churchill G., Midshipman	116
F K I V	Sheldon, Clifford H., Chief Gunner	94
	Shepard, George H., Assistant Engineer	136
F A O R	Shepard, George W., Assistant Surgeon	66, 195
F V K L	Shepard, Ralph L., Second Lieut. Mar. Corps	176
F I T Y	Shepley, Belmar H., Boatswain	90
	Sheppard, Francis H., Lieut. Commander	124
E C J H	Sherlock, William E., Jr., Midshipman	54
	Sherman, Edward B., Midshipman	182
E A I M	Sherman, Francis H., Commander	12, 187
	Sherman, Frederick C., Midshipman	110
F N H W	Sherwin, Zenas A., Warrant Machinist	100
	Shields, Henry J., Midshipman	100
F A H V	Shiftet, Herbert O., Passed Assistant Surg.	60, 191
E A K B	Shipley, John H., Commander	14, 187
E B S D	Shipp, Earl R., Ensign	42, 195
F A E M	Shipp, Edward M., Surgeon	58, 188
	Shippen, Edward, Medical Director	120
E C G U	Shirley, Major C., Midshipman	5
E B T F	Shoemaker, Harry E., Ensign	42, 195
E A M Y	Shoemaker, William R., Lieut. Commander	18, 188
E C H X	Shoener, Henry G., Midshipman	5
F A L O	Shook, Francis M., Assistant Surgeon	64, 193
F A N O	Short, William H., Assistant Surgeon	64, 193
E B P O	Shoop, Aubrey K., Ensign	40, 191
F M E I	Shovlin, James P., Carpenter	10
F I K D	Snultz, Joseph S., Civil Engineer	86, 193
E B W U	Snute, Isaac C., Midshipman	40
F V G D	Sibley, Berton W., First Lieut. Mar. Corps	17
	Siglinger, Ira, Midshipman	11
E A Q W	Signer, Matt H., Lieutenant-Commander	20, 188
	Sigsbee, Charles D., Rear-Admiral	120, 18
F H T R	Simmers, Clayton M., Asst. Nav. Constr.	82, 191
F M B U	Simmonds, Frederick J., Chief Carpenter	9
	Simmons, Arnold, Midshipman	11
F M B R	Simmons, Joseph M., Chief Carpenter	9
F D H V	Simonpietri, William L. F., Asst. Paymaster	74, 191
E B I J	Simons, Manley H., Jr., Lieutenant	32, 19
F A B K	Simons, Manly H., Medical Director	56, 18
	Simons, Robert B., Jr., Midshipman	11

## INDEX TO NAMES.

277

Signal.	Page.	Signal.	Page.		
F K J Z	Simonson, Robert E., Chief Gunner.....	94	Smyser, John D., Second Lieut. Mar. Corps..	180	
	Simpson, Alston R., Midshipman.....	116	Smyth, William W., Ensign.....	38, 193	
E A L I	Simpson, Edward, Commander.....	14, 187	Snow, Albert S., Rear-Admiral.....	122, 183	
F D A W	Simpson, George W., Pay Inspector.....	68, 187	Snow, Carlton F., Lieutenant.....	124, 183	
E C J N	Simpson, George W., Midshipman.....	54	F H S K	Snow, Eliot, Naval Constructor.....	82, 188
E A L K	Sims, William S., Commander.....	14, 187		Snow, Harold E., Midshipman.....	118
F K I L	Sinclair, Hugh, Chief Gunner.....	94	E A K T	Snowden, Thomas, Commander.....	14, 187
	Sinclair, John S., Chief Boatswain.....	140		Snyder, Bert M., Midshipman.....	118
	Singer, Frederic, Rear-Admiral.....	148	E B F L	Snyder, Charles P., Lieutenant.....	30, 191
	Skeen, Dawson H., Midshipman.....	116	F V D C	Snyder, Harold C., Captain Marine Corps..	170
	Skelton, Robert H., Midshipman.....	118	F A H K	Snyder, John J., Passed Asst. Surgeon.....	60, 191
	Skinner, Aaron N., Prof. of Mathematics	138, 183		Soley, John C., Lieutenant.....	124
	Skinner, Alfonzo, Warrant Machinist.....	144		Somes, George C., Midshipman.....	116
F D C V	Skipwith, Grey, Paymaster.....	70, 190		Sommers, Robert, Chief Gunner.....	140
	Slamn, Charles W., Pay Director.....	154	E B O Y	Soule, Charles C., Jr., Ensign.....	40, 194
E C F Q	Slayton, Charles C., Midshipman.....	50	E B F J	Soule, Henry B., Lieutenant.....	30, 191
	Slingluff, Frank, Jr., Midshipman.....	114	F V E W	South, Hamilton D., First Lieut. Mar. Corps..	172
	Sloan, Alexander H., Midshipman.....	182	E A F N	Southerland, William H. II., Captain.....	10, 186
	Sloan, John E., Midshipman.....	116	E B I Q	Spafford, Edward E., Lieutenant.....	32, 192
	Sloane, John D., Assistant Engineer.....	136		Spalding, Ralph D., Midshipman.....	114
E A N G	Slocum; George R., Lieut. Commander	18, 188	E B C Q	Sparrow, Herbert G., Lieutenant.....	30, 191
F V I J	Small, William M., First Lieut. Marine Corps..	174	F A O Q	Spear, David A., Assistant Surgeon.....	66, 195
E B Q K	Smead, Walter A., Ensign.....	40, 194		Spear, John C., Medical Director.....	154
E B U Z	Smealie, John M., Ensign.....	44, 195	F D E R	Spear, Ray, Paymaster.....	70, 190
F I T V	Smith, Arthur, Chief Boatswain.....	90	F G A C	Spear, Raymond, Surgeon.....	58, 190
F N E M	Smith, Arthur A., Warrant Machinist.....	106	F D H Q	Spear, Reginald, Assistant Paymaster.....	74, 192
E A Z Y	Smith, Arthur St. C., Lieutenant.....	28, 190	E A V P	Spear, Roscoe, Lieutenant.....	26, 189
F N D R	Smith, Ben, Warrant Machinist.....	104	E B S Y	Spear, William O., Midshipman.....	42, 195
E B N U	Smith, Charles E., Ensign.....	38, 193	F D A G	Speel, John N., Pay Director.....	68, 186
F P A H X	Smith, Charles G., Passed Asst. Surgeon.....	60, 191		Spicher, Paul E., Midshipman.....	113
F M A N	Smith, Edward W., Chief Carpenter.....	98		Spencer, Earl W., Jr., Midshipman.....	116
	Smith, Elwood S., Midshipman.....	116		Spencer, Harold S., Midshipman.....	118
	Smith, Frank R., Jr., Midshipman.....	113	E C H N	Spencer, Herbert L., Midshipman.....	52
F A N J	Smith, Frederick W., Assistant Surgeon.....	64, 194		Spencer, Roger W., Midshipman.....	118
E B A M	Smith, George L., Lieutenant.....	28, 190	F K N O	Sperle, John, Jr., Gunner.....	96
F A D T	Smith, George T., Surgeon.....	58, 188	E A B I	Sperry, Charles S., Rear-Admiral.....	6
	Smith, Glenn A., Midshipman.....	118		Speyers, Arthur B., Rear-Admiral.....	148
	Smith, Harold, Midshipman.....	116	F I V Z	Spicer, William, Boatswain.....	90
	Smith, Harold T., Midshipman.....	114		Spicer, William F., Lieut. Col. Marine Corps..	180
F A L E	Smith, Harold W., Passed Asst. Surgeon.....	62, 193	F H T L	Spilman, John A., Asst. Naval Con.....	82, 191
F H K I	Smith, Harry E., Professor Mathematics	80, 190		Spiller, Oliver L., Midshipman.....	114
F A O B	Smith, Harry L., Assistant Surgeon.....	64, 195	E B Y Q	Spofford, Robert W., Midshipman.....	48
F V H X	Smith, Harry O., First Lieut. Marine Corps..	174		Spore, James S., Midshipman.....	114
F B C M	Smith, Henry, Warrant Machinist.....	102	F A D X	Spratling, Leckinski W., Surgeon.....	58, 188
F V K D	Smith, Holland M., Second Lieut. Mar. Corps..	176	F N G B	Sprengel, Friedrich G., Warrant Machinist ..	106
	Smith, Howard, Surgeon.....	128	E C B W	Spruance, Raymond A., Midshipman.....	50
	Smith, James A., Chief Boatswain.....	158	F M B Y	Squire, William H., Chief Carpenter.....	98
	Smith, James D., Midshipman.....	113	F D C U	Stackhouse, George M., Paymaster.....	70, 190
E A H L	Smith, James T., Commander.....	12, 187	F H S C	Stafford, George H., Commander.....	150
	Smith, Jefferson D., Midshipman.....	116		Stahl, Albert W., Naval Constructor.....	82, 188
	Smith, John A. B., Rear-Admiral.....	146		Staley, John B., Midshipman.....	113
F D G Q	Smith, John A. B., Jr., Passed Asst. Paym.....	72, 192	F D H E	Stalnaker, Edwards S., P. A. Pay.....	72, 192
	Smith, John H., Midshipman.....	116	F A L Q	Stalnaker, Paul R., Assistant Surgeon.....	64, 193
	Smith, John T., Passed Assistant Engineer..	134	E A W N	Standley, William H., Lieutenant.....	26, 189
	Smith, Joseph, Chief Gunner.....	158	F I J L	Stanford, Homer R., Civil Engineer.....	86, 190
	Smith, Joseph A., Pay Director.....	184	F D I R	Stanley, Emory D., Assistant Paymaster.....	74, 193
	Smith, Joseph M. B., Midshipman.....	118	F I V R	Stanley, Henry A., Boatswain.....	90
	Smith, Karl F., Midshipman.....	113		Stanton, Josiah R., Pay Inspector.....	132
	Smith, Lybrand P., Midshipman.....	118		Stanton, Oscar F., Rear-Admiral.....	120
F I K O	Smith, Norman M., Asst. Civil Engineer..	86, 195		Staworth, Charles S., Commander.....	152, 183
	Smith, Oscar, Jr., Midshipman.....	113	E B Z M	Stapler, John T. G., Midshipman.....	48
	Smith, Peter H., Chief Boatswain.....	140	F K L J	Staples, Bert E., Chief Gunner .....	94
F N C Z	Smith, Richard B., Warrant Machinist.....	104	E B N I	Stark, Harold R., Ensign.....	38, 193
E A J P	Smith, Roy C., Commander.....	14, 187		Stark, Harry W., Midshipman.....	118
E B Q U	Smith, Roy C., Ensign.....	40, 194		Stark, Lloyd C., Midshipman.....	113
	Smith, Roy C., Jr., Midshipman.....	116	E C B K	Starr, Fletcher C., Midshipman.....	48
	Smith, Roy F., Assistant Civil Engineer..	86, 195	E B K X	Staton, Adolphus, Lieutenant.....	34, 193
E C J O	Smith, Reuben R., Midshipman.....	54	E A F G	Staunton, Sidney A., Captain.....	10, 186
	Smith, Silas T. C., Mate.....	160	F A O C	Stavey, Nicholas H., Assistant Paymaster.....	132
E B S H	Smith, Simeon B., Ensign.....	42, 195	E A R T	Steadman, Willard G., Jr., Asst. Surgeon.....	64, 195
F H S X	Smith, Stuart F., Naval Constructor.....	82, 189		Stearns, Clark D., Lieut. Commander .....	22, 189
F K L Q	Smith, Thomas, Gunner.....	94		Steekel, Abner M., Midshipman.....	113
F N H L	Smith, Thomas W., Warrant Machinist.....	106		Stedman, Edward M., Commander.....	150
F A J R	Smith, Wallace B., Passed Asst. Surgeon.....	62, 192	E B U Y	Steele, Benjamin H., Midshipman.....	44, 195
	Smith, Walter, Midshipman.....	113	E B G M	Steele, George W., Jr., Lieutenant.....	32, 191
	Smith, Wilbert, Lieutenant.....	32, 191	F A C D	Steele, John M., Medical Inspector.....	56, 186
F V G Y	Smith, William E., First Lieut. Mar. Corps..	172		Steele, Robert W., Naval Constructor.....	138
F V K R	Smith, William D., Second Lieut. Mar. Corps..	176	E A Q H	Steiguer, Louis R. de, Lieut. Commander	20, 188
F K L H	Smith, William G., Chief Gunner.....	94	F K L C	Steinbrenner, August C., Chief Gunner .....	94
	Smith, William G., Mate.....	184		Steinwachs, Franklin S., Midshipman.....	116
	Smith, William H. H., Chief Clk.Bu.St.Eng.	3		Stephens, Alexander W., Sailmaker.....	144
	Smith, William M., Chief Clk.Bu.Yds. & Dks.	3		Stephenson, Franklin B., Medical Inspector..	128
	Smith, William R., Jr., Midshipman.....	113		Stephenson, Harry W., Midshipman.....	114
E A L P	Smith, William S., Commander.....	16, 187	F A I G	Stepp, Jacob, Passed Assistant Surgeon.....	60, 191
	Smith, William S., Assistant Engineer.....	136	E B J U	Sterling, Frank W., Lieutenant.....	34, 192
E C H K	Smith, William T., Midshipman.....	52		Stern, Richard G., Midshipman.....	118
	Smith, William W., Midshipman.....	114	F D E K	Stevens, Herbert E., Paymaster.....	70, 190
E B K N	Smith, William W., Ensign.....	34, 193		Stevens, James G., Midshipman.....	113

## INDEX TO NAMES.

Signal.	Page.	Signal.	Page.		
E C D F	Stevens, Lemuel M., Midshipman.....	50	F K M V	Swanson, Emil, Gunner.....	96
	Stevens, Thomas H., Rear-Admiral.....	148	E B R D	Swanson, Ernest A., Ensign.....	40, 194
E C K D	Stevenson, Frederick T., Midshipman.....	54	E C H Z	Swasey, George T., Jr., Midshipman.....	52
F H A Z	Stevenson, George E. T., Chaplain.....	78, 194	F I S G	Sweeney, Eugene C., Midshipman.....	118
	Stevenson, Holland N., Commodore.....	148	E B R F	Sweeney, Hugh, Chief Boatswain.....	88
F M A O	Stevenson, Wilbur F., Chief Carpenter.....	98		Sweeney, John C., Jr., Ensign.....	40, 194
	Stevenson, William H., Midshipman.....	184	E B C K	Sweeney, Valentine V., Second Lieut. M. C. ....	185
	Stewart, Charles W., Supt. Library, etc. ....	3	E F K L M	Sweet, George C., Lieutenant.....	28, 191
	Stewart, Edwin, Paymaster-General, retired. ....	130	E A B Y	Swift, William, Captain.....	94
E B S P	Stewart, George V., Ensign.....	42, 195	E A B M	Swinburne, William T., Rear-Admiral.....	8, 186
	Stewart, Henry, Surgeon.....	128		Sylvester, John M., Midshipman.....	6
	Stewart, Laurence S., Midshipman.....	113	E A T F	Symington, Powers, Lieutenant-Comdr. ....	22, 189
E B Q L	Stewart, Leigh M., Ensign.....	40, 194	E C I H	Symington, Thomas A., Midshipman.....	52
	Stewart, Robert, Jr., Assistant Engineer.....	136	E A S F	Symonds, Frederick M., Rear-Admiral.....	146
E C I X	Stewart, Ralph R., Midshipman.....	52		Sypher, Jay H., Lieutenant-Commander.....	22, 189
	Stewart, William H., Chaplain.....	136		Sypher, William T., Assistant Paymaster.....	184
F A N D	Stibbens, Frank H., Assistant Surgeon....	64, 194			
E A U J	Sticht, John L., Lieutenant-Commander.....	24, 189			
E A P N	Stickney, Herman O., Lieut. Commander.....	20, 188			
E B Y P	Stiles, William C. I., Midshipman.....	46			
F N E K	Stiles, William E., Warrant Machinist.....	104			
	Stiles, William H., Jr., Midshipman.....	113			
E B Z O	Stirling, Archibald G., Midshipman.....	48			
	Stirling, Yates, Rear-Admiral.....	120			
E A T G	Stirling, Yates, Jr., Lieut. Commander.....	22, 189			
F A D N	Stitt, Edward R., Surgeon.....	58, 188			
	Stivers, George W., Chief Engineer.....	134			
F I T B	Stoakley, John W., Chief Boatswain.....	88			
F H S J	Stocker, Robert, Naval Constructor.....	82, 188			
	Stockton, Charles H., Rear-Admiral.....	122, 183			
	Stoddard, George K., Midshipman.....	114			
	Stoer, Charles H., Midshipman.....	113			
F V I R	Stokes, Arthur, First Lieut. Marine Corps. ....	174			
F A D M	Stokes, Charles F., Surgeon.....	58, 188			
F I Y U	Stokes, John, Boatswain.....	92			
	Stoltz, Melvin L., Midshipman.....	116			
F H A V	Stone, Arthur W., Chaplain.....	78, 192			
E A O S	Stone, Clarence M., Lieut. Commander.....	20, 188			
	Stone, Ellis S., Midshipman.....	118			
F A D C	Stone, Eugene P., Surgeon.....	58, 188			
E A W C	Stone, George L. P., Lieutenant.....	26, 189			
F V K M	Stone, Howard W., Second Lieut. Mar. Corps. ....	176			
	Stone, Lewis H., Passed Assistant Surgeon.....	123			
	Stone, Mack V., Assistant Surgeon.....	130			
E A U R	Stone, Raymond, Lieut. Commander.....	24, 189			
F A K G	Stoops, Robert E., Assistant Surgeon.....	62, 192			
F N D M	Stork, William B., Warrant Machinist.....	104			
E B R O	Stott, Arthur C., Jr., Ensign.....	42, 194			
E C D K	Stover, Roy L. C., Midshipman.....	50			
F A N B	Straeten, Renier J., Assistant Surgeon.....	64, 194			
E C L H	Strait, Burton A., Midshipman.....	54			
E B U X	Strassburger, Ralph B., Ensign.....	44, 195			
	Strauss, Harold A., Midshipman.....	113			
E A N J	Strauss, Joseph, Lieut. Commander.....	18, 188			
F A B J	Streets, Thomas H., Medical Director.....	56, 186			
	Strelinger, Gilbert P., Midshipman.....	183			
	Strickland, Glenn B., Midshipman.....	114			
	Strickland, Samuel G., Midshipman.....	116			
F A I U	Strine, Howard F., Passed Asst. Surgeon.....	60, 191			
F A L H	Strite, Clarence E., Assistant Surgeon.....	62, 193			
	Strite, Samuel M., Lieutenant-Commander.....	152			
	Strong, Edward T., Rear-Admiral.....	146			
	Strong, William C., Lieutenant.....	124			
	Strother, Edmund W., Midshipman.....	113			
	Struble, George W., Midshipman.....	113			
F I Y A	Stuart, Alexander, Boatswain.....	92			
F A I E	Stuart, Allan, Passed Assistant Surgeon.....	60, 191			
	Stuart, David H., Midshipman.....	114			
E A D L	Stuart, Daniel D. V., Captain.....	8, 186			
E B P T	Stuart, Harry A., Ensign.....	40, 194			
F A N K	Stuart, Montgomery A., Asst. Surgeon.....	64, 194			
F V J T	Sturdevant, Edward W., Jr., Second Lieut. M. ....	174			
	Sullivan, Harry R., Pay Inspector.....	132			
F V G Z	Sullivan, Raymond B., First Lieut. Mar. Corps. ....	172			
F I S E	Sullivan, Timothy, Chief Boatswain.....	88			
F N I P	Sullivan, William D., Warrant Machinist.....	108			
F V L M	Summer, Allen M., Second Lieut. Mar. Corps. ....	176			
	Summer, George W., Rear-Admiral.....	120			
E B U V	Sumpter, John C., Ensign.....	44, 195			
F M B N	Sundqvist, Axel L., Carpenter.....	98			
F A O T	Sutton, Dallas G., Assistant Surgeon.....	66, 195			
	Sutton, James N., Second Lieut. Mar. Corps. ....	184			
	Sutton, John, Chief Boatswain.....	140			
	Sutton, Richard L., Assistant Surgeon.....	130			
E B G C	Svarz, Emil P., Lieutenant.....	30, 191			
F V H D	Swain, Harrison T., First Lieut. Mar. Corps. ....	172			
	Swan, Francis H., Pay Director.....	154			
	Swann, Thomas L., Captain.....	148			

Signal.	Page.	
F I K H	Thurber, Clinton D., Asst. Civil Engineer. 86, 192	
Tilley, Benjamin F., Captain.....	184	
Tilley, Benjamin F., jr., Midshipman.....	114	
Tillman, Edwin H., Commander.....	152	
Tilton, McLane, Lieut. Col., Marine Corps. ....	180	
Timmons, John W., Lieutenant.....	32, 191	
Tipton, Thomas M., Midshipman.....	113	
F V L G	Tittoni, Robert, Second Lieut. Marine Corps. ....	176
E B P G	Toazz, William H., Ensign.....	40, 194
F D C Z	Tobey, Eugene C., Paymaster.....	70, 190
E C J L	Tobin, John A., Passed Assistant Engineer. ....	134
Tod, Elmer W., Midshipman.....	54	
Todd, Benjamin R. T., Midshipman.....	183	
Todd, Chapman C., Rear-Admiral.....	146	
E A W G	Todd, David W., Lieutenant.....	26, 189
E B P K	Todd, Forde A., Ensign.....	40, 194
Todd, Henry D., Professor of Mathematics. ....	184	
F M B Z	Toles, Walter W., Carpenter.....	98
F A I H	Toffree, Herbert M., Surgeon.....	60, 191
Tolfree, James E., Pay Director.....	130	
E B D R	Tomb, James H., Lieutenant.....	30, 191
E B H D	Tomb, William V., Lieutenant.....	32, 191
E A U T	Tompkins, John T., Lieut. Commander. ....	24, 189
Toppan, Frank W., Ensign.....	126	
E C I O	Toppan, John D., Passed Assistant Engineer. ....	134
F V K U	Torlinski, Michael J., Midshipman.....	52
Torrey, Philip H., Second Lieut. Marine Corps. ....	176	
F A O U	Toulon, Alfred J., Assistant Surgeon.....	66, 195
Tower, George E., Chief Engineer.....	134	
E B W O	Towers, John H., Midshipman.....	46
E B L F	Townley, Richard H., Lieutenant (junior grade). ....	124
Townsend, Julius C., Lieutenant (junior grade). ....	34, 193	
Townsend, Lawrence, jr., Midshipman.....	114	
E B U S	Townsend, Lloyd W., Ensign.....	44, 195
Toy, William D., Chief Carpenter.....	158	
E A Y F	Tozer, Charles M., Lieutenant.....	26, 190
Tracht, Stanley P., Midshipman.....	118	
F V G A	Tracy, James K., First Lieut. Marine Corps. ....	172
E B H M	Train, Charles R., Lieutenant.....	32, 192
Train, Harold C., Midshipman.....	114	
Trammel, Webb, Midshipman.....	116	
E A S X	Traut, Frederick A., Lieut. Commander. ....	22, 189
Traynor, Francis P., Midshipman.....	116	
E B A W	Traynor, Joseph P., Passed Asst. Surg. ....	60, 191
Treadwell, Lawrence P., Ensign.....	40, 194	
F V A Y	Treadwell, Thomas C., Maj. Marine Corps. ....	168
Tremain, Hobart L., Lieutenant.....	124	
E A T U	Trench, Martin E., Lieut. Commander. ....	24, 189
Tresselt, Henry J., Gunner.....	142	
F M D K	Treutlein, Peter, Carpenter.....	100
Trever, George A., Midshipman.....	114	
F N D B	Trevoror, William J., Warrant Machinist. ....	104
F A N T	Trible, George B., Assistant Surgeon.....	64, 195
F H A B	Tribou, David H., Chaplain.....	78, 186
F D G X	Tricou, Eugene H., Passed Asst. Paym. ....	72, 192
Triley, Joseph, Rear-Admiral.....	146	
Trippie, Richard E., Midshipman.....	114	
Tryon, James R., Medical Director.....	126	
Tschirgi, Arthur M., Midshipman.....	118	
F M C Y	Tucker, Albert, Carpenter.....	100
F V K Y	Tucker, Logan, Second Lieut. Marine Corps. ....	176
Tucker, Philo A., Chief Clerk, Bu. S. & A. ....	3	
E C G Q	Tumbull, Archibald D., Midshipman.....	52
F V G S	Turner, Richmond K., Midshipman.....	113
Turner, Thomas C., First Lieut. Mar. Corps. ....	172	
Turner, William H., Commodore.....	148	
Turner, William W., Midshipman.....	113	
E A V R	Turpin, Walter S., Lieutenant.....	26, 189
F V D J	Turrell, Julius S., Captain Marine Corps. ....	170
F M D A	Twigg, Timothy S., Carpenter.....	100
E A P U	Twining, Nathan C., Lieut.-Commander. ....	20, 188
U.		
Uberroth, Frank E. P., Midshipman.....	118	
Udell, Fred A., First Lieut. Marine Corps. ....	180	
F K L U	Ulrich, Charles F., Gunner.....	96
E A F Y	Ulrich, Walter C., Midshipman.....	184
F V H O	Ulish, William H., Assistant Surgeon.....	130
F H K L	Underwood, Edmund B., Captain.....	10, 186
F V A U	Underwood, Herbert W., Midshipman.....	116
F V D J	Underwood, Robert O., First Lieut. Mar. C. ....	172
F M D A	Updegraff, Milton, Prof. of Mathematics. ....	80, 190
E A U H	Upham, Frank B., Lieut.-Commander. ....	24, 189
Uphur, John H., Rear-Admiral.....	120	
F V I C	Upshur, William P., First Lieut. Mar. Corps. ....	174

Signal.	Page.	
F A D J	Upton, Frederick E., Lieut. (junior grade) ..	160
E A G Z	Urie, John F., Surgeon.....	58, 188
F V L I	Usher, Nathaniel R., Commander.....	12, 187
V.		
F N I T	Vail, Holman, Commander.....	184
F A N I	Vallant, James L., Warrant Machinist.....	108
E B N H	Van Auken, Frederick T., Midshipman.....	64, 194
E B M D	Van Auken, Wilbur R., Ensign.....	38, 193
E A L M	Van Boe, Hugo R., Midshipman.....	113
F H U K	Van Carr, James C., Midshipman.....	114
F M Z U	Van Mater, Garrett, Chief Sailmaker. ....	102
F D J M	Van Mater, Robert K., Asst. Paymaster. ....	74, 194
F V C N	Van Metre, Thomas E., Midshipman.....	114
F D J P	Van Ness, Rufus G., Warrant Machinist.....	182
F A J N	Van Orden, George, Captain Marine Corps. ....	170
F E B R	Van Patten, Ellsworth H., Asst. Paym. ....	76, 194
E A B L	Van Reypen, William K., Surg. Gen. (ret.) ..	126
F N C V	Van Valkenburgh, Franklin, Midshipman.....	114
F N J K	Varney, William H., Naval Constructor.....	138
F K L Y	Varnum, William L., Ensign.....	126
F E A G	Vassie, David B., Gunner.....	96
F M D X	Veeder, Ten Eyck D. W., Captain.....	10, 186
F A D C	Venable, Charles H., Chief Gunner.....	140
F N C V	Venable, George R., Paymaster.....	70, 190
F N J K	Venable, John E., Warrant Machinist.....	104
F A J N	Venable, Thomas P., Chief Gunner.....	158
F E B R	Vennard, John L., Mate.....	144
F A B J	Verner, William W., Passed Asst. Surg. ....	62, 192
F E B R	Vernou, Walter N., Lieutenant.....	32, 192
F A E B	Very, Samuel W., Rear-Admiral.....	6
F N J K	Vetter, William P., Midshipman.....	114
F A L J	Vickery, Eugene A., Assistant Surgeon.....	62, 193
F N B U	Vickery, Robert J., Warrant Machinist.....	102
F E B F Y	Vincent, Roe W., Lieutenant.....	30, 191
F E B J D	Vogel, Clayton B., Second Lieut. Mar. Corps. ....	174
F A R B	Vogelgesang, Carl T., Lieut. Commander. ....	22, 188
F N J K	Vogt, Max, Warrant Machinist.....	198
F A D V	Von Roeder, Clemens N., Midshipman.....	118
F E C K M	Von Wedekind, Luther L., Surgeon.....	58, 188
F E A D Z	Vossler, Francis A. L., Midshipman.....	54
F V J S	Vreeland, Charles E., Captain.....	10, 186
F V H C	Vroom, Guybert B., Midshipman.....	118
F W.		
F A D V	Waddell, Ward W., Midshipman.....	114
F E B F X	Waddell, William C., Midshipman.....	118
F A D V	Waddington, Harold A., Midshipman.....	114
F E B F X	Wade, Carl W., Midshipman.....	183
F A D V	Wade, Charles T., Lieutenant.....	30, 191
F E B F X	Wadham, Albion V., Commodore.....	148, 183
F A D V	Wadleigh, George H., Rear-Admiral.....	120
F E B F Y	Wadleigh, John W., Captain Marine Corps. ....	170
F A D V	Wadsworth, Alex. S. jr., Midshipman.....	44, 195
F E B F X	Waggener, James R., Medical Director.....	126, 183
F P L N	Waggener, Richard, Pharmacist.....	110
F D F J W	Wainwright, Robert D., Capt. Marine Corps. ....	180
F E B F X	Wainwright, John D., Lieutenant.....	32, 191
F E A C O	Wainwright, Richard, Captain.....	8, 186
F E B K U	Wainwright, Richard, jr., Lieutenant.....	34, 193
F P M A	Waldner, Paul J., Pharmacist.....	110
F E C H S	Walker, Asa, Rear-Admiral.....	122, 183
F E B N P	Walker, Eugene B., Midshipman.....	52
F E A W R	Walker, Hugh McL., Ensign.....	38, 193
F F I M	Walker, James E., Lieutenant.....	26, 190
F K L S	Walker, James W. G., Civil Engineer.....	86, 190
F E B J S	Walker, John G., Rear-Admiral.....	183
F E B Z S	Walker, Loran S., Gunner.....	96
F E B J S	Walker, Ralph E., Captain Marine Corps. ....	180
F E B Z S	Walker, William H., Gunner.....	96
F E B J S	Walker, Reuben L., Midshipman.....	48
F E B J S	Wallace, Henry G. S., Lieutenant.....	34, 192
F E B J S	Wallace, John E., Midshipman.....	116

## Signal.

## Page.

E B J R	Wallace, Levin J., Lieutenant	34,192
E B K L	Wallace, Robert, Jr., Lieutenant	34,193
	Wallace, Rush R., Commodore	122
F V D O	Wallace, Rush R., Jr., Capt. Marine Corps.	170
E B V X	Wallace, Stephen W., Midshipman	46
E C G L	Wallace, William O., Midshipman	52
F D E H	Wallace, William T., Paymaster	70,190
	Wallach, Richard, Major Marine Corps	180
F V A E	Waller, Littleton W. T., Col. Marine Corps.	168
F V L U	Waller, Littleton W. T., Jr., Seond Lt. M.C.	176
E A H S	Walling, Burns T., Commander	12,187
	Walling, Ralph G., Midshipman	113
F I T C	Walsh, John D., Chief Boatswain	88
F H U D	Walsh, John H., Asst. Naval Constructor	84,193
	Walsh, John J., Chief Gunner	140
	Walsh, William, Chief Gunner	140,183
E C F X	Walsh, William H., Midshipman	50
F M A E	Waltemeyer, John S., Chief Carpenter	98
	Walton, Thomas C., Medical Director	126
E A F D	Ward, Aaron, Captain	10,186
F K I J	Ward, Joseph R., Chief Gunner	94
	Ward, Peter T., Chief Carpenter	142
	Ward, Robert G., Midshipman	115
E C G O	Ware, Bruce R., Jr., Midshipman	52
	Ware, James G., Midshipman	116
F I K U	Warfield, Ralph M., Asst. Civil Engineer	86,195
F I W S	Warford, George H., Carpenter	142
F M B X	Warford, Lewis S., Chief Carpenter	98
F A L P	Warner, Richard A., Assistant Surgeon	64,193
	Warren, Douglas S., Midshipman	118
	Warren, Lee P., Midshipman	113
F N B Q	Wartman, Samuel L., Warrant Machinist	102
F I W S	Warwick, Arthur D., Boatswain	92
E C A F	Washburn, Edward D., Jr., Midshipman	48
E A Y U	Washington, Pope, Lieutenant	26,190
E A O T	Washington, Thomas, Lieut. Commander	20,188
	Wasson, Lewis, Midshipman	118
	Waters, Robert P., Midshipman	118
F M Z W	Watkins, Milton W., Chief Sailmaker	102
	Watkins, Thomas B., Chief Gunner	158
	Watmough, James H., Pay Director	130
F D H C	Watrous, Frank T., Passed Asst. Paym.	72,192
E B D O	Watson, Adolphus E., Lieutenant	30,191
F V I Z	Watson, Alexander M., First Lieut. M. C.	174
E A W Q	Watson, Edward H., Lieutenant	26,190
	Watson, Eugene W., Rear-Admiral	146
F M Z V	Watson, Frank, Chief Sailmaker	102
	Watson, John C., Rear-Admiral	120
F K I W	Watson, Theodore B., Chief Gunner	94
F H S P	Watt, Richard M., Naval Constructor	82,189
	Watts, William, Lieutenant-Commander	152
E B A L	Watts, William C., Lieutenant	28,190
	Weaver, Aaron W., Rear-Admiral	120
E B K Y	Weaver, David A., Lieutenant	34,193
	Weaver, Frank H., Midshipman	115
F I V C	Webb, Allen T., Boatswain	90
	Webb, Arthur F., Midshipman	116
F I K A	Webb, De Witt C., Civil Engineer	86,192
	Webb, Edward L., Midshipman	116
F K N C	Webb, Harry, Gunner	96
	Webb, Thomas E., Naval Constructor	184
F A I P	Webb, Ulyss. R., Passed Assistant Surgeon	60,191
	Weber, William H., Commander	150
	Webster, Charles, Lieutenant	152,183
	Webster, Fletcher O., Midshipman	116
	Webster, Frank D., Major Marine Corps	180
	Webster, Harrie, Rear-Admiral	148
	Webster, Walter W., Midshipman	118
E B W V	Welch, Charles P., Ensign	126
	Welch, Leo F., Midshipman	46
	Welden, Fred, Midshipman	118
	Weilbroek, John H., Midshipman	116
E A M V	Welles, Roger, Lieutenant-Commander	18,188
	Wells, Benjamin W., Lieut. Commander	152
E A U O	Wells, Chester, Lieutenant-Commander	24,189
	Wells, Clarke H., Midshipman	183
F N H G	Wells, Frank O., Warrant Machinist	106
F A B N	Wells, Howard, Medical Director	56,186
E B C D	Wells, William B., Lieutenant	28,191
	Welsch, Luther, Midshipman	115
	Welsheimer, Robert R., Midshipman	113
E C L O	Welte, Herman E., Midshipman	54
F A C Z	Wentworth, Andrew R., Surgeon	58,188
F N D Z	Wentworth, Llewellyn H., War. Maehinst.	104
E A J K	Werlich, Percival J., Commander	14,187
F D J I	Wertenbaker, Leon N., Asst. Paymaster	74,194
	West, Clifford H., Rear-Admiral	146
	West, Clyde G., Midshipman	113

## Signal.

## Page.

F V C P	West, Ernest E., Captain Marine Corps.	170
	West, John T., Warrant Machinist	144
F V G M	Westcott, Charles T., Jr., First Lieut. Mar. Corps.	172
F H U A	Westervelt, George C., Asst. Nav. Constr.	84,193
	Westfall, John, Gunner	142
F D I B	Westlake, Raymond B., Asst. Paymaster	74,192
E A Y D	Wettengel, Ivan C., Lieutenant	26,190
	Weyler, George L., Midshipman	116
	Weyerbacher, Ralph D., Midshipman	115
F N J E	Wheeler, Charles G., Warrant Machinist	108
F A K Q	Wheeler, Lewis H., Assistant Surgeon	62,192
F A E V	Wheeler, William M., Surgeon	58,189
F I R T	Whipkey, Allen, Chief Boatswain	88
	White, Charles H., Medical Director	126
F I U M	White, David, Boatswain	90
F A L Z	White, Edward C., Assistant Surgeon	64,194
F V A I	White, Harry K., Colonel Marine Corps.	168
F N E B	White, Henry E., Warrant Machinist	104
	White, John H., First Lieut. Marine Corps.	183
E C L G	White, Newton H., Jr., Midshipman	54
	White, Richard C., Midshipman	113
E B C T	White, Richard D., Lieutenant	30,191
E B Y I	White, Robert A., Midshipman	46
F I J A	White, Ulysses S. G., Civil Engineer	86,187
E A J Y	White, William P., Commander	14,187
E A Z J	White, William R., Lieutenant	28,190
F N I O	White, William S., Warrant Machinist	108
	White, William W., Commander	152
	Whitehead, James M., Midshipman	116
E B M F	Whitehead, Walter E., Lieutenant	36,193
	Whiteside, George W., Midshipman	118
F M E A	Whitford, Caleb, Carpenter	100
	Whiting, Harris M., Midshipman	116
E B V A	Whiting, Kenneth, Midshipman	44,195
	Whiting, William H., Rear-Admiral	122
E B J D	Whitlock, Guy, Lieutenant	34,192
F I K S	Whitman, Ralph, Asst. Civil Engineer	86,195
F K I G	Whitney, Ralph H., Chief Gunner	94
	Whittaker, Hugh, Midshipman	116
E A V S	Whitted, William S., Lieutenant	26,189
	Whittlesey, William B., Lieut. Commander	152
E B K O	Whitten, Francis S., Lieutenant	34,193
	Whittlesey, Humes H., Lieut. Commander	124
E B P D	Wickersham, Darrell P., Ensign	40,194
F A K N	Wickes, George L., Assistant Surgeon	62,192
F K L W	Wickham, William C., Midshipman	115
F A C W	Wieber, Francis W. F., Surgeon	58,188
	Wilbur, Isaiah, Gunner	96
E B U A	Wilbur, John, Midshipman	118
	Wilcox, John W., Jr., Ensign	42,195
	Wilcox, Willis B., Paymaster	162
E A P O	Wilde, George F. F., Rear-Admiral	122
E B V P	Wilhelm, Augustus C., Midshipman	46
	Wilkinson, Theodore S., Jr., Midshipman	115
	Will, James B., Midshipman	116
E A R P	Willard, Arthur L., Lieut. Commander	22,189
F V K N	Willcox, Julian P., Second Lieut. Mar. Corps.	176
	Wille, Frank J., Midshipman	113
	Willet, Maurice B., Midshipman	113
F D H N	Willett, Philip J., Passed Asst. Paymaster	74,192
F V D H	Williams, Alexander S., Capt. Marine Corps.	170
	Williams, Arthur S., Gunner	142
F V H B	Williams, Charles F., First Lieut. Mar. Corps.	172
F D A R	Williams, Charles S., Pay Inspector	68,187
E A M T	Williams, Clarence S., Lieut. Commander	18,188
F V A Z	Williams, Diana, Major Marine Corps.	178
	Williams, Edgar M., Midshipman	116
E C J T	Williams, Elmo H., Midshipman	54
F D J H	Williams, Franklin P., Asst. Paymaster	74,193
E A Q X	Williams, George W., Lieut. Commander	22,188
F N G Q	Williams, Guss, Warrant Machinist	106
F I W V	Williams, Harry, Boatswain	92
	Williams, Henry, Chief Carpenter	158
F H T C	Williams, Henry, Asst. Naval Constructor	82,190
E B D F	Williams, Hilary, Lieutenant	30,191
E A Q M	Williams, Phillip, Lieut. Commander	20,188
F A H S	Williams, Riehard B., Passed Asst. Surg.	60,191
	Williams, Raleigh C., Midshipman	115
F V E B	Williams, Richard P., Captain Marine Corps.	170
	Williams, Robert A., Chief Carpenter	158
E B I K	Williams, Roger, Lieutenant	32,192
F V H E	Williams, Seth, First Lieut. Marine Corps.	172
E B C H	Williams, Yaneey S., Lieutenant	28,191
F D I Z	Williamson, Thom, Jr., Asst. Paymaster	74,193
	Williamson, Thom, Chief Engineer	134
E C F D	Williamson, William P., Midshipman	50
F V L Q	Willing, Edward S., Second Lieut. M.C.	176

# INDEX TO NAMES.

281

Signal.

	Page.
F V I Q	Willis, Lauren S., First Lieut. Marine Corps. 174
E A G U	Willits, Albert B., Commander..... 12, 187
E A H M	Willits, George S., Commander..... 12, 187
—	Wills, Bernard O., Midshipman..... 116
F V H U	Wills, Davis B., First Lieut. Marine Corps. 174
—	Wilson, Earl D., Midshipman..... 118
E B N J	Willson, James D., Ensign..... 38, 193
E B V U	Willson, Russell, Midshipman..... 46
—	Wilmer, Joseph R., Passed Asst. Engineer..... 136
E A F Z	Wilmer, Pere, Midshipman..... 116
—	Wilner, Frank A., Captain..... 10, 186
—	Wilson, Alexander, Midshipman..... 116
F M D Q	Wilson, Brandy W., Carpenter..... 100
—	Wilson, Downs L., Lieutenant-Commander. 152
F D I V	Wilson, Edward R., Asst. Paymaster..... 74, 193
—	Wilson, Eugene E., Midshipman..... 113
—	Wilson, Fletcher A., Chief Engineer..... 134
F A D L	Wilson, George B., Surgeon..... 58, 188
—	Wilson, George F., Midshipman..... 113
E A L U	Wilson, Henry B., Commander..... 16, 187
F A E K	Wilson, Henry D., Surgeon..... 58, 188
F N A W	Wilson, James, Warrant Machinist..... 102
—	Wilson, John C., Captain..... 122, 183
E B W S	Wilson, Pierre L., Midshipman..... 46
E A T W	Wilson, Thomas S., Lieut. Commander..... 24, 189
F D B J	Wilson, Walter L., Paymaster..... 68, 189
—	Wilson, William W., Midshipman..... 113
F D J X	Wilterding, William H., Asst. Paymaster. 76, 194
F V G N	Wiltse, Franklin S., First Lieut. Marine Corps 172
—	Winchell, Ward P., Commander..... 152
—	Winder, William, Captain..... 150, 183
E C K A	Windsor, Charles C., Midshipman..... 54
—	Windsor, William A., Rear-Admiral..... 184
F N D E	Wingate, Clarence M., Warrant Machinist. 104
F A M L	Winn, Condie K., Assistant Surgeon..... 64, 194
F M C K	Winn, James T., Carpenter..... 98
F I U G	Winn, John, Boatswain..... 90
—	Winn, John K., Captain..... 148
—	Winship, Emory, Lieutenant..... 124
E A G V	Winslow, Cameron McR., Commander. 3, 12, 187
—	Winslow, Francis, Lieutenant..... 124
—	Winslow, George F., Medical Director..... 126
E A D H	Winslow, Herbert, Captain..... 8, 186
E B F Z	Winston, Hollis T., Lieutenant..... 30, 191
E A I Q	Winterhalter, Albert G., Commander.... 12, 187
—	Winters, Theodore H., Midshipman..... 115
F V J B	Wrigman, Harold F., First Lieut. Mar. Corps 174
F V D A	Wise, Frederic M., Captain Marine Corps.... 170
F D G N	Wise, Henry A., jr., Paymaster..... 72, 192
F A B E	Wise, John C., Medical Director..... 56, 186
—	Wise, William C., Rear-Admiral..... 120
F V K Q	Wise, William C., Jr., Sec. Lieut. M. C. .... 176
F N G Y	Wiseman, Herbert J., Warrant Machinist. 106
E B W R	Withers, Thomas, jr., Midshipman..... 46
E A O K	Witherspoon, Edward T., Lieut. Comdr. .... 20, 188
F M C B	Witte, Frederick W., Carpenter..... 98
—	Witzel, Horace M., Commander..... 150
F I R H	Wogan, Michael, Chief Boatswain..... 88
F I U K	Wohltman, August, Boatswain..... 90
F N I H	Wolf, Charles S., Warrant Machinist..... 108
—	Wolfard, Oliver L., Midshipman..... 118
—	Wolfe, Alfred S., Midshipman..... 118
—	Wolf, Harold G., Midshipman..... 118, 183
E C A O	Wolleson, Edwin A., Midshipman..... 48
—	Wood, Albert N., Captain..... 150
—	Wood, Benjamin F., Chief Engineer..... 134
E B Q P	Wood, Clarence E., Ensign..... 40, 194
E A Y H	Wood, Duncan M., Lieutenant..... 26, 190
F P L I	Wood, John W., Pharmacist..... 110
—	Wood, Joseph L., Assistant Engineer..... 136
E A H F	Wood, Moses L., Commander..... 12, 187
—	Wood, Ralph F., Midshipman..... 118

Signal.

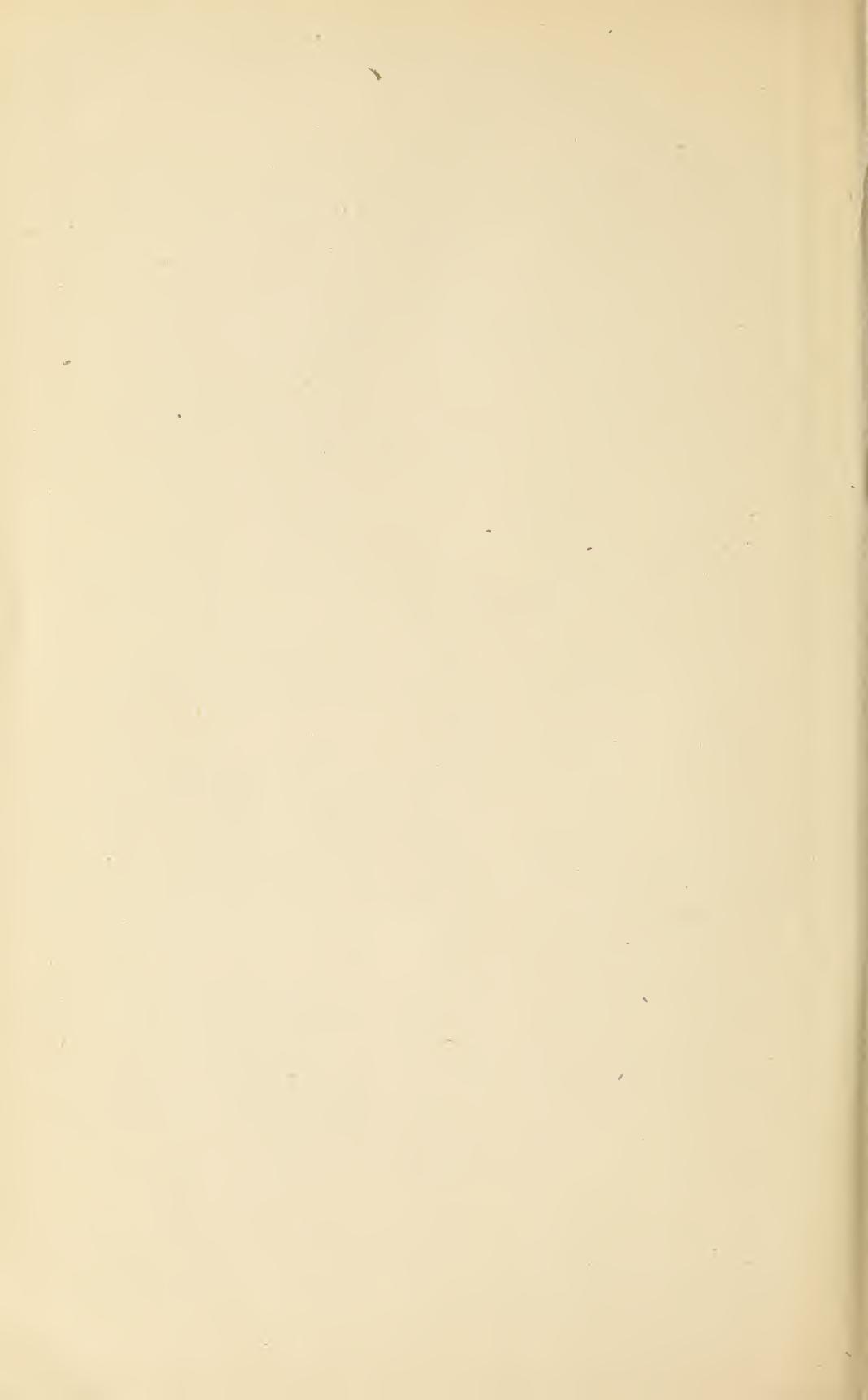
	Page.
E A L X	Wood, Spencer S., Lieut. Commander.... 16, 187
F V A H	Wood, Thomas N., Colonel Marine Corps.... 168
—	Woodhull, William W., Pay Director..... 154
E B Y U	Woodruff, Charles A., Midshipman..... 48
F H T Q	Woodruff, John W., Asst. Naval Constr. .... 82, 192
F A M D	Woods, Edgar L., Assistant Surgeon..... 64, 194
E B A R	Woods, Edward, Lieutenant..... 28, 191
—	Woods, James S., Ensign..... 44, 195
E B U R	Woods, Robert H., Paymaster..... 70, 190
—	Woods, Stanley, Lieutenant..... 184
—	Woodson, Eugene M., Midshipman..... 115
E B R X	Woodson, Walter B., Ensign..... 42, 194
E B D C	Woodward, Clark H., Lieutenant..... 30, 191
F A J U	Woodward, James S., Passed Asst. Surg. .... 62, 192
—	Woodward, Kenneth C., Midshipman..... 118
—	Woodward, Levi M., Warrant Machinist..... 185
E C F H	Woodward, Vaughn V., Midshipman..... 50
E B Z J	Woodworth, Edwin B., Midshipman..... 48
—	Woolverton, Theoron, Medical Director..... 134
F D I A	Wooster, Lucius W., Passed Asst. Enginner. 136
E A H N	Worden, Horace B., Assistant Paymaster. 74, 192
F I W N	Worthington, Walter F., Commander.... 12, 187
—	Wortman, Walter J., Boatswain..... 92
E B G W	Wortman, Ward K., Lieutenant..... 32, 191
—	Wouters, Charles, Boatswain..... 162
F M A V	Wren, William J., Chief Carpenter..... 98
—	Wren, Augustus C., Chf. Clk. Bu. of Equip. .... 3
F A G Z	Wright, Barton L., Surgeon..... 60, 190
F H A E	Wright, Carroll Q., Chaplain..... 78, 188
—	Wright, Carroll Q., jr., Midshipman..... 118
E C B S	Wright, Carter L., Midshipman..... 50
E A I T	Wright, Edward E., Commander..... 12, 187
E B V L	Wright, George B., Midshipman..... 46
F H T D	Wright, Henry T., Asst. Nav. Constructor. 82, 190
F V D I	Wright, John N., Captain Marine Corps.... 170
E B O K	Wright, Nathaniel H., Ensign..... 38, 194
—	Wright, Percy T., Midshipman..... 115
—	Wuest, Richard W., Midshipman..... 115
E A W Z	Wurtshaugh, Daniel W., Lieutenant..... 26, 190
—	Wyckoff, Ambrose B., Lieutenant..... 124
E B I H	Wygant, Benyadur B., Lieutenant..... 32, 192
E B F U	Wyman, Henry L., Lieutenant..... 30, 191

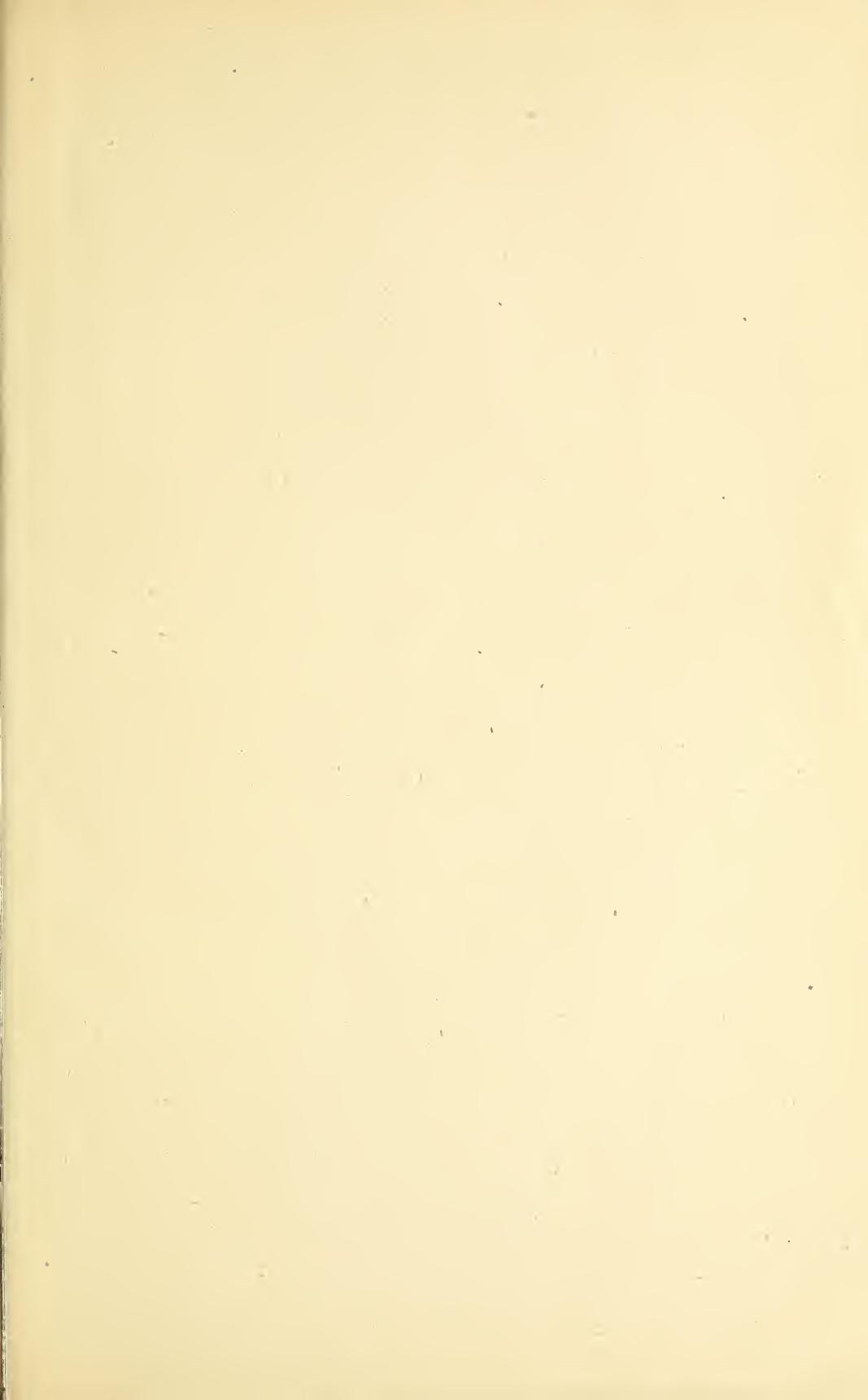
## Y.

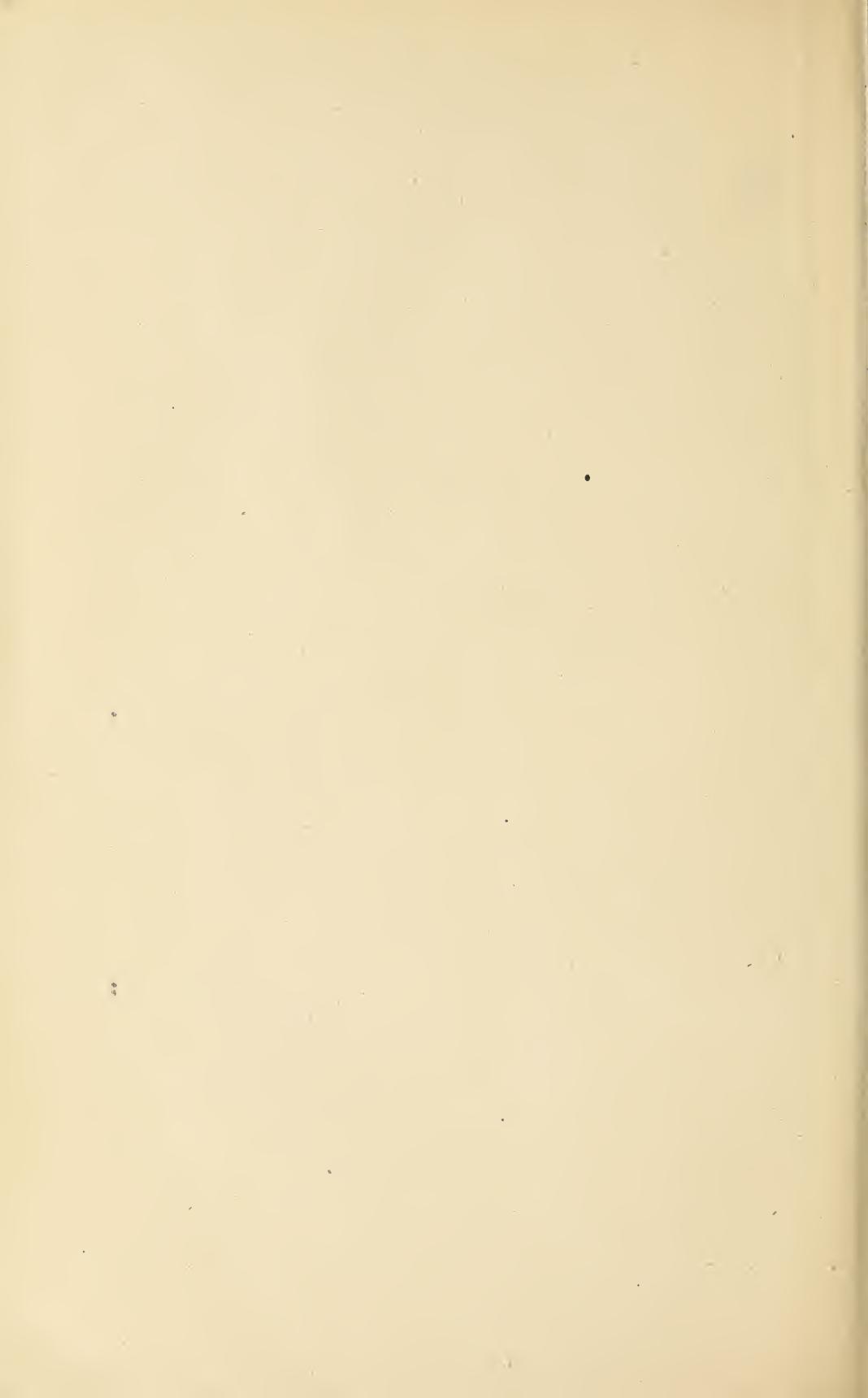
—	Yancey, Charles K., Passed Asst. Surgeon.... 184
E A Y Z	Yarnell, Harry E., Lieutenant..... 28, 190
E B D T	Yates, Alexander F. H., Lieutenant..... 30, 191
—	Yates, Charles M., Midshipman..... 113
F V H W	Yates, Edward S., First Lieut. Marine Corps. 174
F H T Z	Yates, Isaac I., Asst. Naval Constructor. 84, 193
F M B H	Yates, John P., Chief Carpenter..... 98
—	Yates, Junius, Midshipman..... 115
—	Yost, Charles S., Midshipman..... 115
—	Young, Carrington A., Gunner..... 142
—	Young, Joseph M., jr., Midshipman..... 183
E A F M	Young, Lucien, Captain..... 10, 186
—	Young, Robert S., jr., Midshipman..... 113
—	Young, Robert T., Midshipman..... 116

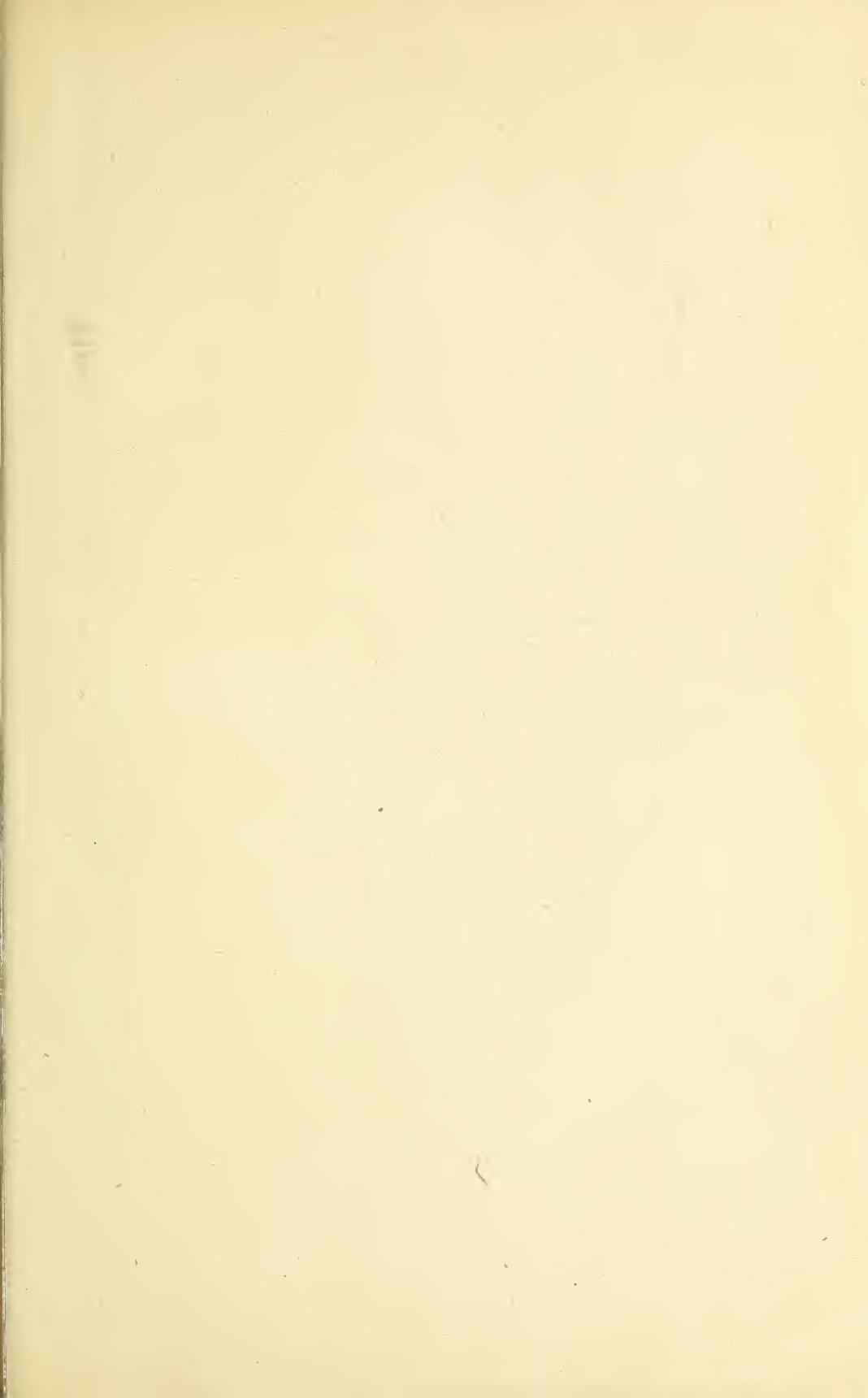
## Z.

F H S N	Zahm, Frank B., Naval Constructor.... 82, 189
F A K P	Zalesky, William J., Passed Asst. Surgeon. 62, 192
E A G Q	Zane, Abraham V., Commander..... 10, 187
F D J N	Zane, William S., Assistant Paymaster.... 76, 194
F K J B	Zeitler, William, Chief Gunner..... 94
—	Zenor, John A. L., Midshipman..... 118
E A Q V	Ziegemeier, Henry J., Lieut. Commander. 20, 188
—	Zimmermann, Alfred G., Midshipman..... 118
E B J P	Zogbaum, Rufus F., jr., Lieutenant..... 34, 192

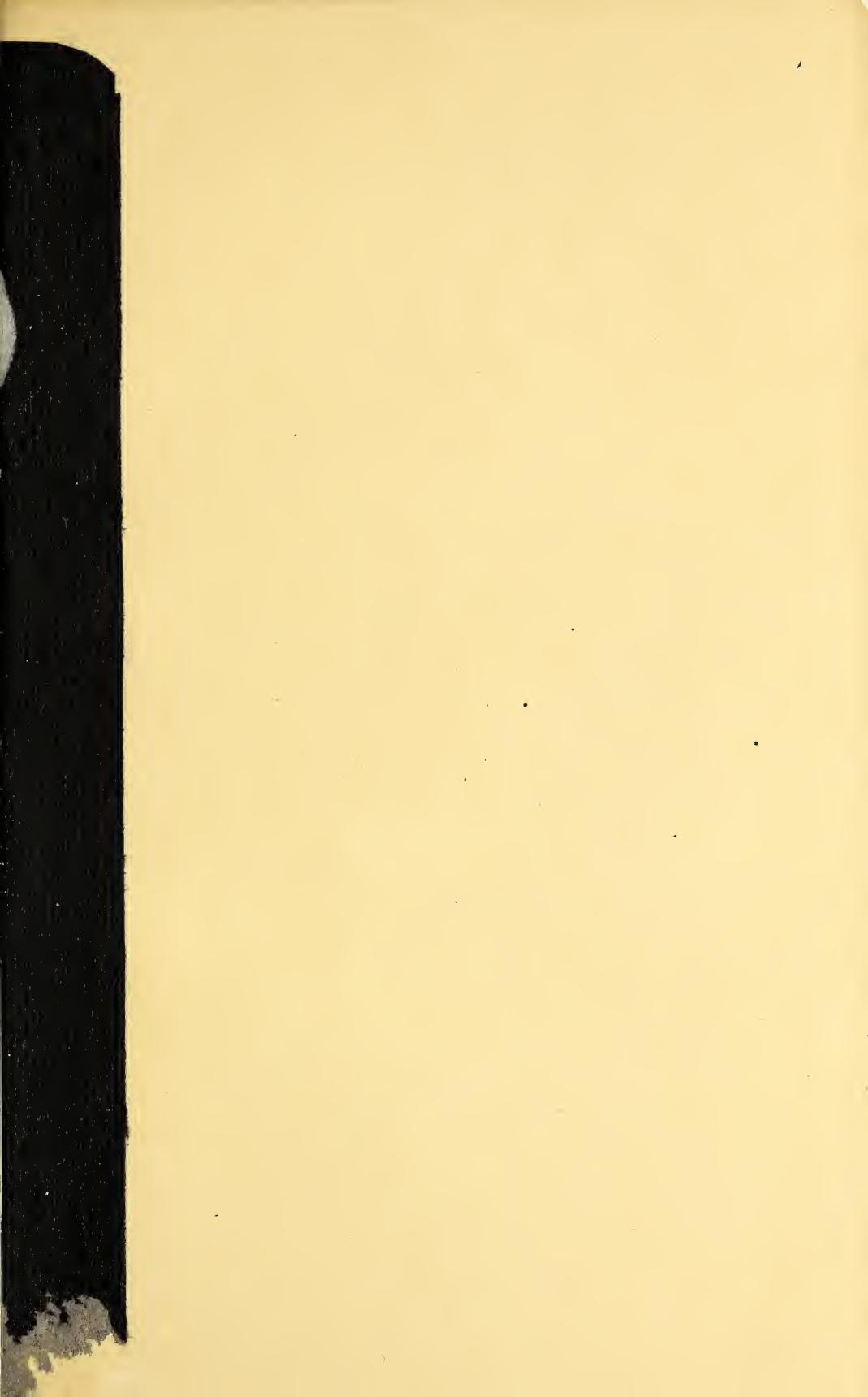




















SMITHSONIAN LIBRARIES



3 9088 01817 3294